



December 2, 2024

TO: Scholarship and Financial Aid Coordinators
RE: **Society of Women Engineers Entering Freshman Scholarship Program and Certificates of Merit Program**

The Rocky Mountain Section of the Society of Women Engineers (SWE-RMS) is pleased to announce its local scholarship program for graduating high school women. Students can apply for the scholarship by completing the Rocky Mountain Section Entering Freshman Application located on the SWE-RMS website. Scholarship awards range from \$500 - \$2,000. Eligible applicants must reside in Colorado or Wyoming and be planning to major in ABET-accredited engineering, computing, or engineering technology programs. For students in zip codes 80800-81599, please contact the Pikes Peak SWE chapter for more information on their scholarship program.

Candidates must submit all required application materials for the SWE-RMS scholarships by Saturday, February 1st, 2025. All application materials should be submitted via the application form or directly to the Chairperson listed below. If a mailing address is needed to send hard copies of materials, please email the Chairperson for the mailing address. After applications have been reviewed, SWE-RMS will notify recipients at the beginning of April.

A successful applicant for SWE scholarships must demonstrate high academic performance and show an enthusiastic interest in her professional development in the field of engineering by participating in technical organizations, holding leadership positions, conducting research projects, and/or pursuing engineering or non-engineering related work experience. She must be a problem solver, an effective communicator, and considered an example to other students as a potential leader, in both academics and activities. Please encourage your motivated students to apply for these scholarships.

Each year, upon teacher or counselor recommendation, SWE-RMS also recognizes up to three female students in each high school for **outstanding achievement over three years in both mathematics and science** through the Certificates of Merit program. Please note that this is a separate program from the scholarship program. Additional information regarding the Certificates of Merit is located at <https://swe-rms.swe.org/outreach/merit/>.

Several SWE scholarships are awarded at the national level as well, in amounts varying from \$1000 to \$10,000, and some are renewable. Application forms for National SWE Scholarships are available online at www.SWE.org. Scholarships must be sent to the address shown on the back of that application, **not** to the Colorado address for the SWE-RMS scholarships, as they are judged independently.

Your support of the SWE programs is much appreciated. With your assistance, we hope to continue helping young women reach their academic goals in the field of engineering. If you have any questions about SWE-RMS scholarships, please feel free to contact me.

Sincerely,

Abigail Peterson
Freshman Scholarship Chair
SWE Rocky Mountain Section
abbynicole2020@gmail.com



SOCIETY OF WOMEN ENGINEERS - ROCKY MOUNTAIN SECTION
INSTRUCTIONS FOR ENTERING FRESHMAN SCHOLARSHIP APPLICANTS
Application Deadline – February 1, 2025

ELIGIBILITY - To be eligible, applicants must meet the following qualifications:

1. Applicants must be a currently enrolled high school senior in Wyoming or Colorado (excluding zip codes 80800-81599, which apply via the Pikes Peak SWE Section <https://sites.swe.org/pikespeak/>).
2. Applicants must be ranked in the top 25% of her class and have a grade point average of 3.5 or higher (unweighted).
3. Applicants must identify as a woman who intends to major in ABET-accredited engineering, computing, or engineering technology program. See <http://www.abet.org/> for a list of eligible schools and majors.
4. Applicants must be able to accept the scholarship for the coming academic year starting in the fall and must not be receiving full funding from another organization.

GENERAL

1. A minimum of one \$500 scholarship will be awarded. Winners will be invited to an awards event in Denver in spring.
2. All scholarship recipients will be notified by April 30, 2025. Non-recipients will not be notified, unless there is a specific request to do so – in that case, the email address on the application will be used for the notification.
3. No restrictions are placed on applicants with respect to other scholarships, including other SWE scholarships, unless the other scholarships provide full funding.
4. Scholarship recipients will be required to provide their social security number or student ID number (preferred) for disbursement of funds to the university.

APPLICATION INSTRUCTIONS

To be accepted for judging, an applicant must submit all of the following items:

1. **Application Form** - The form must be fully completed and signed via Google form available at <https://swe-rms.swe.org/collegiate-engagement/scholarships/>.
2. **Supplementary Information** - Provide as described below, two pages maximum.
 - **High School Activities List**
 - Clubs and organizations (name, office held, years member, activities and responsibilities)
 - Scholastic honors and achievements (name, year received)
 - Sports, music, drama, etc.
 - **Community Activities List**
 - Societies and organizations (activities, responsibilities, etc.)
 - Volunteer work
 - **Engineering Related Activities and Achievements**
 - Classes, projects, work experience, etc.
 - **Professional Data** (work or volunteer experience)
 - Employers
 - Duties and responsibilities
 - Length of employment or voluntary commitment
 - Hours per week
3. **Applicant Essay** - An essay written by the applicant, not more than one typewritten page in length,



- describing one or more of the following:
- a. Why the applicant would like to be an engineer.
 - b. What or who influenced her to study engineering.
 - c. What she would like to accomplish or why she believes she will make a difference as an engineer.
 - d. Experience in and/or exposure to engineering to date.
4. **Transcript** - Copy of applicant's transcript(s) showing grades for the entire enrollment in all high schools attended and **unweighted** grade point average. Weighted GPA will not be considered.
 5. **Reference Letter 1** - Letter of reference from a high school teacher, counselor, or administrator addressing the applicant's interpersonal skills, initiative, motivation, problem solving abilities, potential for success, and how her interest in engineering has been demonstrated.
 6. **Reference Letter 2** - A second letter of reference from one of the above, or someone else who personally knows the applicant (such as a coach, mentor, or employer), who is not a relative of the applicant.

Please direct any questions to Abigail Peterson at abbynicole2020@gmail.com.

SUBMISSION INSTRUCTIONS

Forms must be completed and received no later than February 1st, 2025 via Google form. The supplemental information, essay, transcript, and reference letters may be attached to the Application form (preferred) or submitted separately via email to Abigail Peterson (abbynicole2020@gmail.com). Reference letters may also be emailed directly from the reference to Abigail Peterson. For a mailing address for hard copy submission, please email Abigail Peterson. *The applicant is responsible for seeing that all the necessary information and documents are submitted by the deadline.* An incomplete application package will be disqualified.

APPLICATIONS THAT DO NOT INCLUDE ALL REQUIRED MATERIALS, DO NOT MEET ELIGIBILITY REQUIREMENTS, OR ARE NOT TIMESTAMPED/POSTMARKED BY FEBRUARY 1, 2025 WILL NOT BE CONSIDERED.