

2023 SWE Greatland Section Scholarship

The Society of Women Engineers Greatland Section is pleased to offer one \$2,000 and two \$1,500 scholarships to female high school seniors in Alaska planning to pursue a degree in engineering. Please fill out the attached application and submit to the SWE Greatland Scholarship Committee by **Wednesday, February 8, 2023**.

ELIGIBILITY

Applicant must be a young woman who:

- is a high school senior in Alaska
- intends to enroll in an **ABET-accredited engineering program** at a four-year college or university (engineering programs that are not ABET-accredited do not qualify). ABET accreditation provides assurance that a college or university program meets the quality standards of the profession for which that program prepares graduates. ABET-accreditation assures your entry to a technical profession through licensure, registration, and certification- all of which **often require graduation from ABET- accredited program** as a minimum qualification. Please note that many computer science programs are not ABET- accredited. Please be sure to verify with your collage the ABET- accreditation for any programs you are intending to pursue.

EVALUATION CRITERIA

Applications will be evaluated based on:

- Essay
- Activities and Honors/Awards
- Letters of Recommendation
- Academic Performance
- Work/Technical Experience
- Engineering Fit
- Application Presentation

REQUIRED APPLICATION MATERIALS

Complete application package must include the following:

- Completed and signed scholarship application form
- Essay (refer to Page 3 of application for essay content)
- Two letters of recommendation
 - Recommendation letters must be mailed **with** the Completed Application Package, but in a separate sealed envelope with the author's signature on both the letter, and across the seal of the envelope.
 - One letter from an academic affiliated reference.
 - One letter from a non-academic affiliated reference (i.e., coach, employer, mentor, or volunteer organizer).
- Official high school transcript (no photocopies)
 - Transcript must be mailed **with** the Completed Application Package, but in a separate sealed envelope with the school administrator's signature or stamp across the seal.

Please be aware of the following deadlines:

February 8, 2023	Required application materials listed above must be postmarked by this date.
April-May, 2023	Applicants will be notified of scholarship results. Scholarship recipients will receive a certificate at their senior awards ceremony.

An electronic copy of the application is available on the SWE Greatland Section website at www.swealaska.org. Please do not hesitate to contact us if you have any questions about the application or the scholarship review process.

SWE Greatland Section Scholarship Application

APPLICATION SUBMITTAL:

Assemble the information required for your application in the following order (please **do not** staple or bind your application):

1. Application (signed by the applicant).
2. Essay (refer to Page 3 of application for essay content).

ADDITIONAL APPLICATION MATERIAL (SUBMITTED AS DIRECTED):

1. Two signed letters of recommendation must be mailed **with** the Completed Application Package, but in a separate sealed envelope with the author's signature on both the letter, and **across the seal of the envelope**.
2. Official school transcript must be mailed **with** the Completed Application Package, but in a separate sealed envelope with the school administrator's signature or stamp across the seal.
3. All application materials should be mailed in one large envelope to:

SWE Greatland Section Scholarship Committee
c/o DOWL
5015 Business Park Blvd. Suite 4000
Anchorage, Alaska 99503

Note: Scholarship applications may be accepted electronically only upon prior arrangements with the scholarship chair Christina Golden at akswescholarship@gmail.com.

Note: The scholarship application is available in editable pdf format on the SWE website at:
<http://www.swealaska.org/scholarships.html>

Note to Applicant: All applicants selected for a scholarship will be notified prior to or at their senior awards ceremony. The scholarship will be awarded at the beginning semester of the freshman year and will be credited directly to the recipient's account through the school's Office of Financial Aid.

APPLICATION MUST BE POSTMARKED BY WEDNESDAY, FEBRUARY 8, 2023.

SWE Contact Information:
Christina Hoy, EIT
SWE-Greatland Section Scholarship Committee Chair
akswescholarship@gmail.com



Aspire / Advance / Achieve

SWE Greatland Scholarship Committee
c/o DOWL
5015 Business Park Blvd. Suite 4000
Anchorage, Alaska 99503

SWE Greatland Section Scholarship Application

PERSONAL INFORMATION

Name: Last First Middle

Mailing Address: (number/street)

City State Zip

Home Phone Number: Cell Phone Number:

E-mail Address:

Date of Graduation: month/day/year High School:

Provide the name and address of someone who will be able to forward mail to you next fall:

Name: Relationship to you:

Home Address: (number/street)

City State Zip

Essay Topics – Pick one of the two following topics:

- 1) Choose an invention that you think has had the most positive or negative impact on our world and explain why you chose that invention.
2) "Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it's the only thing that ever has" – Margaret Mead. What changes would you like to see in the world? How could you help make any of these changes through a career in engineering?

The essay should be typed, 2 pages maximum and double-spaced. Put your name, high school and intended field of engineering at the top of each page of your essay.

REQUIRED INFORMATION (Signature)

Applications without required signature in ink will be disqualified.

Applicant:

To the best of my knowledge, the information presented on this application is complete and true.

Applicant's Signature

Date

Your name and high school must appear on every page of your application, including attachments.

APPLICATION MUST BE POSTMARKED BY WEDNESDAY, FEBRUARY 8, 2023.

Name: _____

HS: _____

ACADEMIC INFORMATION

High School: _____

School Phone Number: _____

Cumulative Grade Point Average: _____ (un-weighted GPA) _____ (weighted GPA)

Schools applied to:

Date Applied:

Planned Engineering Major: _____

FINANCIAL INFORMATION (OPTIONAL)

Do you have any family or financial responsibilities that SWE should consider when reviewing this application? (Use a separate sheet of paper, if necessary.)

Name: _____

HS: _____

COMMUNITY INVOLVEMENT

List community activities and events (includes volunteering) in which you have participated. Use additional sheets if necessary.

Dates of Activity/Event (Most recent first)	Location	Name and Phone Number of Organizer	Hours Participated	Summary of Duties

Name: _____

HS: _____

WORK/TECHNICAL EXPERIENCE

List employment during high school and summer breaks (include internships or mentorships). Use additional sheets if necessary.

Dates of Involvement (month/year to month/year) (Most recent first)	Place of Employment/ Internship/Mentorship	Name and Phone Number of Supervisor	Hours Involved Weekly	Summary of Responsibilities

Name: _____

HS: _____

SCHOOL/EXTRACURRICULAR ACTIVITIES

List activities you participated in during high school, including academic, athletic, arts, music. Include positions held (i.e., president, secretary, team captain, etc.) and awards/honors received. Use additional sheets if necessary.

Date(s) Participated (Month/Year)	Activity	Position Held or Award/Honor Received	Name and Phone Number of Faculty/Coach	Duties of Position/Reason for Receipt of Award