



THE ENGINEERING SOCIETY OF BUFFALO, INC.

**To:** WNY High School Guidance Offices

**Date:** January 27, 2024

**From:** Patrick Conway, Chairman  
Scholarship Committee

**Subject:** 2024 The Engineering Society of Buffalo, Inc. Scholarships

The Engineering Society of Buffalo, Inc. is pleased to announce we are now accepting applications for this year's scholarships. Please share the application and requirements with your students who are pursuing an ABET-accredited program in engineering or technology, and applying to WNY institutions of higher education.



THE ENGINEERING SOCIETY OF BUFFALO, INC.

## *2024 SCHOLARSHIPS*

### **WNY institutions of higher learning**

#### **WHO MAY APPLY:**

High school students from Erie and Niagara Counties who anticipate acceptance in an A.B.E.T [www.abet.org](http://www.abet.org) certified engineering or technology program at WNY institutions of higher learning.

#### **AWARD:**

Four (4) total scholarships awarded each year to matriculated Engineering or Technology students, \$300 per semester – Total \$2400. Recipients must be matriculated the fall semester following graduation from high school. The award is based on scholastic record, financial need, extracurricular activities, and leadership potential.

#### **APPLICATION:**

The 2024 scholarship application shall be completed by the applicant. Scholarship applications may be downloaded from our website at [www.tesb.org](http://www.tesb.org). Older revisions of the application will not be accepted.

#### **SUBMIT:**

Email application with attachments to **both** Patrick Conway, Scholarship Chairman [pjccpe@aol.com](mailto:pjccpe@aol.com) and The Engineering Society of Buffalo, Inc. [ESB1894@gmail.com](mailto:ESB1894@gmail.com)

#### **DEADLINE:**

The deadline for submitting scholarship applications is June 1, 2024.

The Engineering Society of Buffalo, Inc.  
PO Box 1677, Amherst, NY 14226  
Email: [ESB1894@gmail.com](mailto:ESB1894@gmail.com) Website: [www.tesb.org](http://www.tesb.org)



## THE ENGINEERING SOCIETY OF BUFFALO, INC.

### **QUALIFICATIONS FOR THE 2024 SCHOLARSHIP**

To receive this scholarship, the successful applicant must meet and comply with the following:

1. The applicant must be a resident of either Erie or Niagara County in the State of New York and be graduated from high school in either of these two counties.
2. Applicants must be accepted in a WNY area university, college, or other institution beginning with the fall semester of their first year following high school graduation. The winner must be matriculated in an A.B.E.T [www.abet.org](http://www.abet.org) accredited engineering/technology program requiring either two or four years (four or eight semesters) for completion leading to a degree in engineering or technology.
3. Winners will be selected by the Directors of The Engineering Society of Buffalo, Inc. (ESB) who will be guided by the recommendations of the Scholarship Committee. The Committee will base its recommendations upon the applicant's past scholastic record, financial need, leadership ability, and potential.
4. The winners shall continue with their four-year program without interruption to receive the full amount of the scholarship. However, if after the first semester circumstances should make it impossible for the student to continue their attendance without interruption, the Directors of The ESB may consider easing this regulation in order the spirit of the award be continued. The ESB reserves the right to cancel the scholarship if in any semester the recipient is registered for less than 12 hours of work, if the recipient is not pursuing course work toward a degree in engineering/technology or if the recipient is on academic probation for two consecutive semesters.
5. Students attending community colleges (such as the A.S. in Engineering Science) will receive \$1,200 while attending, and \$1,200 upon directly transferring to an ABET accredited B.S. engineering discipline.
6. When the successful applicant has been certified by the Dean of the School of Engineering at respective schools as matriculated for the fall semester following high school graduation, The ESB will present the winners the sum of \$300.00 at the Past President's Scholarship Dinner (date TBD). A like sum will be sent to the winner upon similar certification at the beginning of successive semesters.



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## 2024 Scholarship Application

WNY School \_\_\_\_\_ SUNY Buffalo (UB) \_\_\_\_\_ Erie Community College  
Attending \_\_\_\_\_ Buffalo State College \_\_\_\_\_ Other (Specify below)

Anticipated Start Date \_\_\_\_\_ Major \_\_\_\_\_

1. Applicant Name \_\_\_\_\_

Residence \_\_\_\_\_

Home Phone \_\_\_\_\_ Mobile Phone \_\_\_\_\_

Email \_\_\_\_\_ Place of Birth \_\_\_\_\_ Date of Birth \_\_\_\_\_

First Parent/Guardian Name \_\_\_\_\_ Deceased? \_\_\_\_\_

Employer \_\_\_\_\_ Occupation \_\_\_\_\_

Same Address as Applicant?

Address \_\_\_\_\_

Second Parent/Guardian Name \_\_\_\_\_ Deceased? \_\_\_\_\_

Employer \_\_\_\_\_ Occupation \_\_\_\_\_

Same Address as Applicant?

Address \_\_\_\_\_

Siblings Living at Home (Include name, age, and list either pre-school, attending school, working, etc.) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_



THE ENGINEERING SOCIETY OF BUFFALO, INC.

2. High School  
Name \_\_\_\_\_

Address \_\_\_\_\_

Dates of Attendance \_\_\_\_\_

SAT or ACT Score \_\_\_\_\_

Other Awarded Scholarships \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Total Amount \$ \_\_\_\_\_

Extracurricular School Activities (Include average hours per week) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Offices Held \_\_\_\_\_

Awards/honors Obtained \_\_\_\_\_  
\_\_\_\_\_

Activities Outside of School Such as Civic Affairs, Volunteer, Religious, Etc. (Include average hours per week) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



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3. Please attach the answers to the following questions when sending in your application:
  - a) Explain any employment while in high school (include average hours per week).
  - b) What kind of reading do you enjoy?
  - c) What type of entertainment do you prefer?
  - d) What are your hobbies?
  - e) Why do you want to be an engineer? (In 200 words or less)
  - f) Who is your favorite living engineer? Why is this engineer your favorite?
  
4. You must include with your application the following required attachments:
  - a) College acceptance letter
  - b) 3 ½ years high school transcripts and class rank
  - c) Recommendation letter from your school STEM teacher
  - d) The 6 questions above listed in section 3

**PDF Attachments:** Please respond to scholarship questions listed on this application in Sections 3 and 4 by attaching a separate PDF. **Note that all attachments may not exceed 10MB.**

**Applicant Signature / Date** \_\_\_\_\_

**Parent/Guardian Signature / Date** \_\_\_\_\_

**SUBMIT APPLICATION TO (On or before June 1, 2024):**

Patrick Conway – Scholarship Chairman – [pjccpe@aol.com](mailto:pjccpe@aol.com)

The Engineering Society of Buffalo, Inc. – [ESB1894@gmail.com](mailto:ESB1894@gmail.com)