



AMERICAN SOCIETY OF HIGHWAY ENGINEERS

INCORPORATED 1958, HARRISBURG, PA.
EAST PENN SECTION

February 2, 2023

Attn: Guidance Counselors

The East Penn Section of the American Society of Highway Engineers has a Scholarship Program for high school seniors who are enrolled or planning to enroll in a program leading to a bachelor's degree in Civil Engineering or Civil and Construction Engineering Technology. Our Section will be awarding **a minimum of three scholarships**, known as the Robert L. Brown and the Robert L. Donovan Memorial Scholarships. **Each Scholarship will be for \$5,000!**

Enclosed is a copy of scholarship program information which includes eligibility requirements, the student application form, and the guidance counselor/teacher recommendation form. Please make as many copies of this application as necessary. Your assistance in distributing and publicizing this scholarship program within your high school(s) is greatly appreciated.

From lessons learned throughout the pandemic and the variety of student learning environments, we will continue accepting both electronic and paper applications. There is a complete application pdf file, as well as a Recommendation Form pdf that the student must forward separately to their counselor or teacher. Electronic Recommendation forms must be return emailed from the counselor/teacher's school email to be considered valid! And sending a link to a file on a Google drive will typically not work – attaching PDF files directly to email is the best approach. Applications are to be returned to the address below and must be emailed/postmarked by **April 7, 2023**:

Mr. David Rostron, P.E.
ASHE Scholarship Committee
PennDOT Engineering District 5-0
1002 Hamilton Street
Allentown, Pennsylvania 18101

Email: drostron@pa.gov
Please include "ASHE 2023
Scholarship" in the subject line

This annual scholarship is **ONLY** available to students that attend a school in Districts that serve Berks, Lehigh, Northampton, Carbon, Monroe and Schuylkill Counties. Please encourage your graduating seniors to take advantage of this scholarship.

If you have any questions, please contact me at 610-871-4536 or drostron@pa.gov.

Sincerely,

David J. Rostron, P.E.
ASHE Scholarship Committee Chair
ASHE – East Penn Section



EAST PENN SECTION
AMERICAN SOCIETY OF HIGHWAY ENGINEERS

ROBERT L. BROWN

And

ROBERT L. DONOVAN

MEMORIAL SCHOLARSHIP PROGRAM

APPLICATION FORM



ENGINEERING SCHOLARSHIP PROGRAM

The East Penn Section of ASHE is pleased to announce the Robert L. Brown and Robert L. Donovan Memorial Scholarship Program. This program will award a **minimum of three scholarships** to high school seniors who are enrolled or planning to enroll in a program leading to a Bachelor's Degree in Civil Engineering or Civil and Construction Engineering Technology.

Application instructions, eligibility requirements and the application follow. The completed application must be emailed/postmarked by **April 7, 2023** to be considered for the Scholarship Award. The completed Application, along with all required attachments, should be emailed/mailed to the ASHE Scholarship Committee at the following address:

Mr. David Rostron, P.E.
ASHE Scholarship Committee
PennDOT Engineering District 5-0
1002 Hamilton Street
Allentown, Pennsylvania 18101

Email: drostron@pa.gov
Please include "ASHE 2023
Scholarship" in the subject line

1. **AMOUNT:** A minimum of three scholarships of **\$5,000** each will be awarded in May 2023. The selected recipients will be notified by email or letter.
2. **ELIGIBILITY REQUIREMENTS:**
 - a. The applicant must attend a school that serves the East Penn Section of ASHE (Berks, Carbon, Lehigh, Monroe, Northampton and Schuylkill Counties) and must be a citizen of the United States.
 - b. The applicant must be a senior in high school.
 - c. The applicant must be enrolled or planning to enroll in a program leading toward a Bachelor's Degree in Civil Engineering or Civil and Construction Engineering Technology.
3. **EVALUATION:** Each applicant will be evaluated using the rating system described below:
 - a. Grade Point Average - 35 points maximum
 - Student will be rated based upon their cumulative grade point average.
 - b. Honors and Activities - 30 points maximum
 - Student will be rated based upon a subjective evaluation of activities, honors and employment history.
 - c. Career Goals Paragraph - 25 points maximum
 - Student paragraph on career goals will be rated. Grammar, neatness, and spelling as well as content and clarity of ambitions will be considered.
 - d. Guidance Counselor or Math/Science Teacher Recommendation - 10 points maximum
 - Student will be rated upon written recommendations from their guidance counselor including student's character, academic standing, financial status and other comments.

AMERICAN SOCIETY OF HIGHWAY ENGINEERS - EAST PENN SECTION
2023 SCHOLARSHIP APPLICATION

APPLICATION INSTRUCTIONS: Fill in all applicable blanks below. Type or print clearly. Attach Transcript of Grades. (A copy of transcript signed by guidance counselor is acceptable). Attach a Career Goals essay. The Guidance Counselor or Math/Science Teacher Recommendation Form is to be returned directly to ASHE by the counselor/teacher via email or mail.

Name _____
(Last) (First) (Middle)

Permanent Mailing Address _____
(Number & Street)

(City) (County) (State) (Zip)

Telephone Number _____ Date of Birth ____/____/____
(Area Code) (Month/Day/Year)

Email Address _____

Planned/Current College or University _____
(Name)

(City) (State)

Cumulative Grade Point Average _____
* Also attach Transcript of Grades (A copy signed by your Guidance Counselor is acceptable)

ACTIVITIES AND HONORS

WORK EXPERIENCE. List part-time and summer jobs you have held since the completion of your sophomore year in high school. (Please continue on a separate sheet if required).

Employer Dates of Employment Hrs./ Week

Duties

Employer Dates of Employment. Hrs./ Week

Duties

AMERICAN SOCIETY OF HIGHWAY ENGINEERS - EAST PENN SECTION
2023 SCHOLARSHIP APPLICATION

Employer	Dates of Employment	Hrs. / Week
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Duties

ACTIVITIES: List your school and community activities (other than jobs), in the order of interest to you, that you have been involved in since the completion of your sophomore year in high school. (Please continue on a separate sheet if required).

Activity	Hrs. / Week	School Yr.
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Your most significant contribution

Activity	Hrs. / Week	School Yr.
----------	-------------	------------

Your most significant contribution

Activity	Hrs. / Week	School Yr.
----------	-------------	------------

Your most significant contribution

Activity	Hrs. /Week	School Yr.
----------	------------	------------

Your most significant contribution

Activity	Hrs. / Week	School Yr.
----------	-------------	------------

Your most significant contribution

AMERICAN SOCIETY OF HIGHWAY ENGINEERS - EAST PENN SECTION
2023 SCHOLARSHIP APPLICATION

HONORS: List any special honors and awards you have won, either in or out of school, since the completion of your sophomore year in high school. List by a Description of Honor or Award - School Yr. Awarded. (Please continue on a separate sheet if required)

CAREER GOALS: Attach a short essay (not exceeding 300 words), describing your career goals and ambitions as they relate to your future as an engineer/technologist.

GUIDANCE COUNSELOR OR MATH/SCIENCE TEACHER RECOMMENDATION (See separate form)

Counselor/Teacher Name _____

High School _____

Telephone Number _____ Email: _____
(Area Code)

I understand that if offered an award I must enroll, or be enrolled, in a program leading to a Bachelor's Degree in Civil Engineering or Civil and Construction Engineering Technology as a full-time student in order to receive the award. If I do not enroll, I will return the Scholarship Award. I give permission to have information about this award shared with ASHE and the public.

STUDENT

SIGNATURE: _____ **DATE:** _____

Note: The completed application must be emailed/postmarked by **April 7, 2023** to be considered for the Scholarship Award. The completed Application, along with all required attachments, should be emailed or mailed to the ASHE Scholarship Committee at the following address:

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ASHE Scholarship Committee
PennDOT Engineering District 5-0
1002 Hamilton Street
Allentown, Pennsylvania 18101

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GUIDANCE COUNSELOR OR MATH/SCIENCE TEACHER RECOMMENDATION FORM

Part I of this form is to be completed by the student applicant. **Forward this form to your high school counselor or teacher for completion of Part II.**

PART I (to be completed by the Applicant)

Applicants Name _____
(Last) (First) (Middle)

Address _____
(Number & Street)

(City) (State) (Zip)

Telephone Number _____
(Area Code)

PART II (to be completed by the Counselor/Teacher)

The student listed above has applied for a scholarship sponsored by the ASHE East Penn Section. As a part of the evaluation of the student's qualifications the student's high school guidance counselor or a Math/Science Teacher is requested to complete Part II of this form and forward it directly to ASHE. These comments are an important consideration in the scholarship competition; please use additional sheets as required.

All information contained on this form will be considered confidential by ASHE.

Counselor/Teacher Name _____

High School _____

Telephone Number _____
(Area Code)

Email Address _____

1. How long have you known the applicant? From _____ To _____
2. What is the applicant's class standing? (Please Check the most appropriate)
Top 5% ___ Top 10% ___ Top 20% ___ Top 30% ___ Top 50% ___ Other _____

AMERICAN SOCIETY OF HIGHWAY ENGINEERS - EAST PENN SECTION
2023 SCHOLARSHIP APPLICATION

3. Are you aware of the applicant's involvement in any extracurricular activities? _____ (Yes /No)
If yes, please comment _____

4. Do you know of anything reflecting adversely on the integrity and general good character of the applicant? _____
5. Please comment on the applicant's character and reputation _____

6. In what regard is the applicant held by his/her Instructors? _____

7. In what regard is the applicant held by his/her fellow students? _____

8. Are you aware of any special financial difficulties being experienced by the applicant which should be considered by the scholarship committee? _____ (Yes/No) If yes, please comment:

<p>COUNSELOR/TEACHER SIGNATURE: _____ DATE: _____</p>

The completed Recommendation Form must be emailed/postmarked by **April 7, 2023** to be considered for the Scholarship Award. Email or mail this form directly to the ASHE Scholarship Committee at the following address:

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SCHOLARSHIP APPLICATION CHECKLIST

1. Scholarship Application

- o Complete Form
- o Attach Grade Transcript
- o Complete Career Goals Essay

2. Guidance Counselor or Math/Science Teacher Recommendation Form

- o Complete Part I (Student)
- o Complete Part II (Guidance Counselor or Math/Science Teacher)
- o Teacher/Counselor must submit Recommendation Form
- o Student should follow up with Teacher/Counselor to ensure form was sent

Application Must Be Emailed or Postmarked by **April 7, 2023**

GOOD LUCK!



GUIDANCE COUNSELOR OR MATH/SCIENCE TEACHER RECOMMENDATION FORM

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Address _____
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(Area Code)

Email Address _____

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