



SCHOLARSHIPS AVAILABLE

The Harrisburg Section of the American Society of Highway Engineers (ASHE) is pleased to announce the continuation of its scholarship program for the 2024 calendar year. Applications must be emailed by **February 23, 2024** to be considered. Interested college and high school students should complete the attached application and return it to:

Attn: Virginia Bailey
McCormick Taylor, Inc.
717-303-3833

VMBailey@mccormicktaylor.com

Use Subject Line: 2024 ASHE Scholarship Application

1. **AMOUNT:** In 2023, seven (7) scholarships were awarded for a total of \$17,000. Recipients and dollar amounts may be adjusted annually, but last year the top recipient received an award of \$4,000. The amounts will be paid as lump sum awards. There are three separate scholarship categories: ENGINEERING; ENVIRONMENTAL/APPLIED SCIENCES; and CONSTRUCTION TECHNOLOGY/TRADES. Each category will be scored separately but applicants can only apply toward one scholarship category that should be in the transportation field.
2. **ELIGIBILITY:**
 - a. The applicant must be a citizen of the United States and reside in one of the following counties: Adams, Cumberland, Dauphin, Franklin, Juniata, Lancaster, Lebanon, Perry, or York.
 - b. There are three (3) scholarship category options. Applicants must choose one category. The categories are: (1) 4-year program for engineering; (2) 4-year program for environmental/applied sciences; (3) 2-year program for construction technology or trade school certification for heavy equipment operator CDL.
 - c. The applicant must be enrolled in, or planning to enroll in, a program leading to a degree in one of the categories mentioned in Part 2.b above.
 - d. High school applicants must be a Senior.
 - e. The applicant must not have previously received an ASHE scholarship unless it was awarded while they were a high school senior. A student can be awarded one as a high school senior and one as a college or trade school student.
 - f. If selected, the recipient will be contacted by email/letter notifying receipt of the award.
 - g. Include your most recent transcript describing if your GPA is weighted or unweighted and the maximum GPA available to you.
3. **EVALUATION:** Applicants are evaluated on a point system as described below:
 - a. Academic Performance, 25 points maximum as follows:
 - i. High School seniors, College and Trade school students will be rated on their cumulative grade point average at the time they apply for the scholarship.
 - b. Application Evaluation, 50 points maximum as follows:
 - i. Evaluation of the applicant's activities and honors, work experience, and leadership positions (30 points maximum).
 - ii. Evaluation of career goals, based on content, clarity of ambitions, grammar, spelling, and neatness (20 points maximum).
 - c. Bonus: Applicants can receive additional scoring points for the following criteria:
 - i. Enrollment or plans for enrollment in a transportation related major (Engineering – Civil, Environmental, Mechanical, Electrical, or other related. Environmental/Applied Sciences. Technology or Trade.), 14 points maximum.
 - ii. Dependent of a member of ASHE, Harrisburg Section, 5 points maximum.
 - d. Science/Math Teacher Evaluation for High School Students Only: This recommendation is only required for high school applicants. The student's science or math teacher should provide an objective evaluation regarding academics and character on the enclosed "Science/Math Teacher Recommendation Form."
4. **INSTRUCTIONS FOR COMPLETING APPLICATION FORM:**
 - a. Be as complete as possible while filling out this application. Each portion of the application has a specific point value. Judges will score each section separately. Incomplete applications will not be considered. Judges will not screen applications for completeness prior to the deadline, and incomplete applications may be disqualified.
 - b. Forms must be typed or neatly printed. Points may be lost for poor grammar, incorrect spelling, illegibility, or lack of neatness. Proofread carefully.

ACTIVITIES: Describe your college/high school and other community activities (in order of interest to you) that you have been involved in.

LEADERSHIP: List any leadership positions that you have held in college/high school.

AWARDS: (List any special honors and/or awards you have received in college/high school)

WORK EXPERIENCE: (Describe your most recent work experience)

CAREER GOALS: (In the space below, write a paragraph describing the value you place on an engineering education and your expectations for your future in the engineering profession. How do your career goals relate to the transportation industry?)



2024 ASHE ENGINEERING SCHOLARSHIP PROGRAM
HIGH SCHOOL SCIENCE/MATH/TECHNOLOGY TEACHER RECOMMENDATION FORM
(To be completed by High School Applicants only. College Applicants do not need this form)

PART I

APPLICANT'S NAME: _____
(Last) (First) (Middle)

PERMANENT ADDRESS: _____
(Street) (City) (State) (Zip)

LOCAL ADDRESS: _____
(if different from above) (Street) (City) (State) (Zip)

TELEPHONE NO.: _____ LOCAL TELEPHONE NO.: _____
(Area Code) (Area Code)

The student listed above has applied for a scholarship sponsored by the Harrisburg Section of the American Society of Highway Engineers (ASHE). As a part of the evaluation of the student's qualifications, the student's science or math teacher is requested to complete Part II of this form and forward it directly to ASHE. Your comments are an important consideration in the scholarship competition; use additional sheets as required to complete this form. All information contained on this form will be considered confidential by ASHE.

PART II (To be completed by High School Teacher)

SCIENCE/MATH/TECHNOLOGY
TEACHER'S NAME: _____
(Last) (First) (Middle)

HIGH SCHOOL: _____

ADDRESS: _____
(Street) (City) (State) (Zip)

TELEPHONE NO.: _____ POSITION: _____
(Area Code)

EMAIL ADDRESS: _____

1. How long have you known the applicant? From _____ to _____
2. Is the applicant enrolled in a civil engineering curriculum (☐) Civil Engineering
or a civil technology curriculum? (please check one) (☐) Civil Technology

3. What is the applicant's class standing (please check the most appropriate):

Top 5% ____ Top 10% ____ Top 20% ____ Top 30% ____ Top 50% ____ Other ____

4. Are you aware of the applicant's involvement in extracurricular activities? (☐) Yes
If yes, please comment. (☐) No

5. Do you know of anything reflecting adversely on the integrity and general good character of the applicant?

6. Please comment on the applicant's character and reputation.

7. In what regard is the applicant held by his/her instructors?

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

9. Other:

SIGNATURE: _____ **DATE:** _____

The completed Recommendation Form should be emailed by
February 23, 2024, to the ASHE Scholarship Committee at the following address:

ASHE Scholarship Committee
Attn: Virginia Bailey
McCormick Taylor, Inc.
717-303-3833
VMBailey@mccormicktaylor.com