



WTS Central PA Chapter – STEAM Day Scholarship

Women’s Transportation Seminar (WTS) strives to make a difference in the lives of young women and girls by offering opportunities and activities that will spark their interest in all modes of transportation and encourage them to take courses in science, technology, engineering, arts and math (STEAM). These are the stepping-stones to exciting careers that can change the face of the transportation industry. The WTS Central PA Chapter – STEAM Day Scholarship is available to female high school seniors pursuing studies in STEAM and considering a transportation-related career.

WTS Central PA TransportationYOU (TYOU) program is a hands-on, interactive, mentoring program that offers young girls ages 13-18 an introduction to a wide variety of transportation careers. In 2022, the first in-person STEAM Day was held for females in grades 9-12 from local Central PA schools. The event was planned by Fawn Cassel, the WTS Central PA STEAM Day Coordinator, WTS, PennDOT, PA Turnpike Commission, and many members of the transportation industry. This year will be the 3rd annual STEAM Day. Since inception, STEAM Day has reached more than 200 females from 18 school districts.

This year will be the 3rd Annual STEAM Day. Given the event’s growing success and the strong support from the community, WTS Central PA is proud to introduce two \$1,500 scholarships for female high school seniors who are pursuing studies in STEAM and considering a career related to transportation. There are a wide range of transportation related careers; STEAM Day will help you explore the many options that you may not have considered before!

The minimum criteria for selection are:

- a. Applicant must be an attendee of the 3rd Annual STEAM Day.
- b. Applicant must be a female high school senior.
- c. GPA of 3.0 or higher. A multi-year high school report card or transcript is required.
- d. Currently studying math, science, art and/or technology.
- e. Considering a college degree in a STEAM-related, transportation field.
- f. Applicant must reside in Pennsylvania or attend high school in Pennsylvania.

Applications must be submitted through the WTS Central PA Chapter as a typed **Word document or PDF document**. File names should include the scholarship name and last name of applicant (ex. STEAM Day_Fawn_Cassel.pdf). Preferred submission is one, compiled PDF with all attachments included. Scholarships are competitive and based on the applicant's specific STEAM-related career goals, academic record, and STEAM-related activities or job skills. Contact information to submit application is located on the last page of this application.

One applicant may be recommended by the Central PA Chapter for the national WTS Foundation Transportation YOU scholarship competition. National awards will be presented during the WTS Annual Conference in spring 2024. Conference registration for scholarship winners is complimentary.

WTS Central PA Chapter – STEAM Day Scholarship

I. Personal Information

Name _____

 Last First Middle

E-mail address _____

Primary Phone _____

Current Address (Street, City, State, Zip):

Permanent Address (Street, City, State, Zip):

II. Educational Background

Current High School _____ City, State _____

Expected Date of Graduation _____

Area of Concentration _____

Grade Point Average _____

(Minimum GPA of 3.0 required. Attach copy of multi-year report card or transcript to application.)

Professional or School Affiliations (List any school, professional or community activities you have participated in. Include offices held and awards received. Attach additional sheets, if necessary, as typed word documents.)

III. Recommendation: Letter of recommendation by a teacher, counselor, or principal must accompany your application.

IV. Personal Statement: A statement about your goals to pursue studies in STEM (science, technology, engineering, or math) while in college to prepare for a transportation-related career and why you think that you should receive the scholarship award. Statement should not exceed 500 words. Please attach as a word document to application form.

V. Demographic Information: WTS is committed to recognizing the achievements of students pursuing transportation related degrees. To track our progress in reaching diverse applicants, we ask that you complete this confidential demographic information. **This is not required for scholarship awards and will not be used in the selection process.**

1. Race/Ethnicity (select all that apply)

- Asian
- Black
- East Indian
- Hispanic/Latino
- Indigenous
- Middle Eastern
- Multiracial
- Pacific Islander
- White
- Other (Please write in)
- Choose Not to Disclose

2. Age

- 15-18
- 19-23
- 24-30
- 31-50
- 50 +

3. Anticipated or Current Mode of Transportation Career Focus (select all that apply)

- Aviation
- Freight
- Highway/Auto
- Maritime/Port
- Multi-Modal
- Non-Motorized
- Passenger
- Transit
- Other (Please write in)

4. How did you hear about this scholarship?

- Friend
- School/Teacher
- Social Media:
 - Facebook
 - Instagram
 - LinkedIn
 - Snapchat
 - TikTok
 - Twitter
 - YouTube
 - Other (Please write in) _____
- WTS Chapter _____
- Other (Please write in) _____

Signature _____ Date _____

Parent/Guardian
Signature _____ Date _____

Please send application and attachments to:

steamdaywts@gmail.com (preferred)

OR

Fawn Cassel, WTS Central PA STEAM Day Coordinator
c/o PA Turnpike Commission
700 S. Eisenhower Blvd.
Middletown, PA 17057