# **Texas SOCIETY OF PROFESSIONAL ENGINEERS & American Society of Civil Engineers-Brazos chapter**

2019-2020 Scholarship Application

## for Graduating Texas High School Seniors

#### Application deadline is January 18, 2020

The Brazos chapter of the Texas Society of Professional Engineers (TSPE) & American Society of Civil Engineers (ASCE) will award scholarships to students studying to become engineers in an engineering program at an ABET-accredited (Accreditation Board for Engineering and Technology) college or university. *Upon verification of enrollment,* these scholarships will be presented to the university in the student’s name. **Contact your Chapter Scholarship Coordinator for complete application requirements. Unless otherwise instructed by your scholarship coordinator, applications must be submitted to the coordinator by the date specified below.**

**BRAZOS Chapter Scholarship Coordinator:**

**James Smith, PE**

**Email:** [**jsmith@cstx.gov**](mailto:jsmith@cstx.gov)

**Phone: 979-764-3877**

**Mailing Address PO BOX 9960 College Station, TX 77842**

The application consists of seven (7) sections. Please complete each section according to the instructions of your Chapter Scholarship Coordinator.

**To be eligible for a TSPE/ASCE Brazos Chapter Scholarship a student must:**

* Be a United States citizen
* Be a high school senior with a 3.0 or higher GPA entering college in the fall of 2020
* Have scored at least a 620 in math, a 580 in reading & writing on the SAT, or a 29 in math and a 25 in English on the ACT
* Enroll in an ABET (Accreditation Board for Engineering and Technology) accredited engineering program to receive funding in fall 2020. (Visit *www.abet.org* and click on *“Find ABET-Accredited Programs”* to obtain a listing)
* Provide a completed Scholarship Application with all required attachments postmarked or delivered by January 18, 2020

**Instructions for submitting an application:**

* Complete the Scholarship Application form (attached)
* Provide documentation of all eligibility requirements as listed above
* Secure and attach all required documentation for the application **per your Chapter Scholarship Coordinator**
* **Mail or otherwise deliver the entire application (including all components) no later than January 18, 2020 to your Chapter Scholarship Coordinator. *(Incomplete application packets will not be considered)***

**Assemble the application in the following order:**

* Proof of Eligibility – see “To be eligible” section above
* Completed application form
* Essay (if required)
* Two recommendations from non-relatives (high school teachers preferred)
* Official transcript(s); no photocopies will be accepted; a school counselor must verify current courses
* SAT or ACT scores
* Additional information as required by your Chapter Scholarship Coordinator

TSPE/ASCE-Brazos scholarships are awarded on the basis of academic record, achievement, leadership, and career goals.

**SECTION 1 – PERSONAL INFORMATION**

Name: Male Female

Last First Middle

Date of Birth:

Month Day Year

Permanent Postal Address: \_\_\_\_\_\_\_

Street Apt.

( )

City State Zip Code Home Phone

E-Mail Address:

Ethnicity: \_\_\_\_\_Hispanic or Latino \_\_\_\_\_American Indian or Alaskan Native \_\_\_\_\_ Asian

\_\_\_\_\_Black or African American \_\_\_\_\_Native Hawaiian or Other Pacific Islander \_\_\_\_\_White

Are you a legal citizen of the United States of America? \_\_\_\_\_

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

**SECTION 2 – ACADEMIC INFORMATION**

High School: Phone: ( )

School Address: \_\_\_\_\_\_\_

Person responsible for scholarship information at your school:

Their phone number: ( ) E-Mail Address:

Class Rank: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Cumulative Grade Point Average: on a scale

SAT Score: \_\_\_\_\_\_\_\_\_ (Attach copy of score)

ACT Score: \_\_\_\_\_\_\_\_\_ (Attach copy of score)

Colleges or Universities Applied to (in order of preference): Date Applied

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

Institution Name City and State Month/Year

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

Institution Name City and State Month/Year

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

Institution Name City and State Month/Year

Planned Engineering Major: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SECTION 3 – High School Activities** (Please attach an additional sheet):

**List no more than six of your activities (in or outside of school) of which you are most proud. Why are you proud of these accomplishments?** (If necessary, please attach additional sheet)

**Accomplishments/Honors/Awards**

**List no more than six of your most significant accomplishments outside of school. Explain why you believe these accomplishments are significant.** (If necessary, please attach an additional sheet)

**SECTION 4 – Work Experience** (Please attach an additional sheet):

List your work experience and include the following information: 1) Dates (start & end); 2) Employer/Supervisor/Phone; 3) Job Duties; 4) Hours Worked; 5) paid or volunteer; and 6) during the school year and/or summer breaks.

**SECTION 5 – ESSAY (Optional Chapter requirement - Contact your Chapter Coordinator)**

The essay should be typewritten or computer generated in a 10-point font, double spaced, and not more than 750 words. Put your name, birth date, and planned major field of engineering at the top of the essay. Develop and title your essay based on one of the following three questions:

1. What people and/or events in your life led you to choose to study engineering?
2. Describe accomplishments that illustrate your aptitude for and interest in engineering.
3. What aspects of engineering influenced your decision to select it as a profession?

Note: Essays often serve as tiebreakers between closely ranked applicants. A well thought out essay enhances your chances of winning a scholarship.

**SECTION 6 – INTERVIEW (Optional Chapter Requirement – Contact your Chapter Coordinator)**

An interview of fifteen to twenty minutes in length permits a dynamic interchange between evaluators and applicants, which allows further insight into the student’s aptitude and interest in pursuing a career in engineering. Interviews are held at the discretion of each chapter.

**SECTION 7 – CERTIFICATION** (Applications without required signatures will be disqualified.)

Scholarship Applicant:

To the best of my knowledge, the information presented on this application is complete and true. I understand my application will not be reviewed if it is incomplete. By signing below, I authorize my school officials to release information about my academic records to representatives of TSPE.

Applicant Signature Date

Parental Certification:

I certify that all information presented on this application is complete and true.

Parent signature Date

( )

Printed Name Parent Phone Number