



TEXAS ENGINEERING FOUNDATION

1001 Congress Ave., Suite 260, Austin TX 78701 • PO Box 2145, Austin TX 78768 • (512) 472-9286 • www.tspe.org

October 2016

Dear Counselor,

In 2016, the Texas Society of Professional Engineers (TSPE) and the Texas Engineering Foundation (TEF) will award approximately \$100,000 in scholarships to engineering students attending an ABET – accredited university. We would like **your** students to be considered for these scholarships. We hope that you will encourage any potential students who might be considering a career in engineering to apply and assist them in submitting an application to their local TSPE chapter scholarship coordinator.

Enclosed is a list of the TSPE chapter scholarship coordinators and the 2016-2017 application form. This form may also be downloaded from the TSPE website (www.tspe.org/programs/scholarships). PLEASE NOTE: Your students should contact their local coordinator to determine if there are specific requirements for applying to their area's TSPE chapter. To determine your district's chapter affiliation, please use the included school district to TSPE chapter reference list.

A list of Texas universities with ABET- accredited programs is included and you may also find information on non-Texas programs at www.abet.org. Check with your local TSPE chapter coordinator on school eligibility.

Submissions must be postmarked by or submitted to your local chapter scholarship coordinator by January 13, 2017. Chapter award dates may vary but scholarship awardees should be notified by the end of March 2017.

For information on other engineering scholarships and links to recommended web sites, please visit www.tspe.org. For more information on the TSPE scholarships, contact your coordinator or e-mail scholarships@tspe.org.

Sincerely,

A handwritten signature in black ink that reads 'Trish B. Smith'.

Trish B. Smith, CAE
Executive Director, TEF

Enclosures



TEXAS ENGINEERING FOUNDATION

2016-2017 Scholarship Application for Graduating Texas High School Seniors

Application deadline is January 13, 2017

The chapters of the Texas Society of Professional Engineers (TSPE) in affiliation with Texas Engineering Foundation (TEF) 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. **As individual chapter scholarship requirements may vary, it is essential to contact your Chapter Scholarship Coordinator for complete application requirements (see attached lists for school district chapter assignments and Chapter Coordinators). Unless otherwise instructed by your scholarship coordinator, applications must be submitted to the coordinator by the date specified below.**

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 Chapter Scholarship a student must (a TSPE chapter may require additional criteria):

- ♦ Be a United States citizen
- ♦ Be a high school senior with a 3.0 or higher GPA entering college in the fall of 2017
- ♦ 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. (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 13, 2017

Additional Considerations:

- ♦ Students may be required to participate in an in-person interview
- ♦ **Ask your Chapter Scholarship Coordinator if there are any additional eligibility requirements**

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 13, 2017 to your Chapter Scholarship Coordinator. (Incomplete application packets will not be considered)**

Assemble the application in the following order:

- ♦ 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 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/TEF.

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