

**John McInturff, P.E.**  
**4379 Blanton Chapel Rd.**  
**Manchester, Tennessee 37355**  
January 10<sup>th</sup>, 2019

Attention: Guidance Counselor

The Tullahoma Chapter, Tennessee Society of Professional Engineers of the National Society of Professional Engineers is pleased to announce its annual Robert L. Young Scholarship competition. Two \$1,000 Scholarship winners, seniors selected from a high school in our seven-county chapter area, will be announced this spring.

You are invited to submit applications of qualified candidates from your school by February 28<sup>th</sup>, 2019. To be considered by our Tullahoma Chapter Scholarship Committee, your school's candidates must meet the following requirements.

- Senior student expected to graduate in May or June, 2019
- Overall ACT score of 26 or greater or equivalent SAT score (1180)\*
- Math ACT score of 28 or greater or equivalent SAT score\*
- High school math/science/physics grade average of B or better
- Overall grade point average in all scholastic studies of B or better
- U. S. Citizen at the time of application
- Participant in at least one extracurricular activity in each high school year
- Recommended for consideration by two faculty members
- Commitment to enroll in an ABET accredited engineering curriculum in the Fall, 2018, term of a college or university

**\* The minimum scores requirement is not an absolute standard. TSPE reserves the right to review applications with scores less than the given minimum.**

An application form is attached. An additional application form can be mailed to you upon request or sent by email as a MS Word document in reply to an email request. Please contact me by mail, by phone at (931) 581-0232, or by email at [jmcintu1@gmail.com](mailto:jmcintu1@gmail.com) or [john.mcinturff@jacobs.com](mailto:john.mcinturff@jacobs.com) to request an application. Please keep the original application form and make copies for interested students. Please send completed applications to my home address in Manchester.

Sincerely,

John McInturff, P.E.  
Chairman, Scholarship Committee



DEADLINE FOR APPLICATION, **February 28<sup>th</sup>, 2019**

U.S. Citizen    {   } Yes    {   } No                    (applicant must be a U.S. citizen)

## ACTIVITIES

Name: \_\_\_\_\_

Technical Activities Sponsored by High School (e.g. Math Club, JETS, Science Club, etc.)	School Year			Major Office Held Year(s) Held	Hours/Year and Contribution(s)
	10	11	12		
Non-technical Activities Sponsored by High School (e.g. athletics, band, service clubs, etc.)	School Year			Position Held Year(s) Held	Hours/Year and Contribution(s)
	10	11	12		
Special recognition or Academic Honors or Other Special Achievements for which singled out (e.g. Honor Society, National Science Fair, etc.)	School Year			Description of What You Did To Earn Recognition	
	10	11	12		



Name: \_\_\_\_\_

Description of Paid Employment While Attending High School	School Year			Average Hours per Week Worked	# of Weeks Each School Year
	Sept. 10	to May 11	12		

  

Summer Activities (i.e. paid employment or involvement in a Major project such as Boy's or Girl's State, University program, or Governor's School)	Summer After Grade			Average Hours per Week	# of Weeks Each Summer
	9	10	11		

  

Organized Volunteer, Community or Other Activity Not Sponsored By High School (e.g. Scouts, 4H, Music, Candy Strippers, church or community organization)	School Year			Avg. Hours Per Week Contributed	Length of Involvement (In Weeks)	Anything of Merit
	10	11	12			

## ESSAY

Prepare a DOUBLE-SPACED TYPEWRITTEN or computer generated essay of approximately 250 words on the following topic: "My Interest in Engineering." Ensure that the following questions are answered in the essay: (1) How did you become interested in engineering? (2) What field of engineering most interests you? (3) Why do you want to become a practicing engineer?

## HIGH SCHOOL TRANSCRIPT

Include a certified copy of your high school transcript with your courses for the 2<sup>nd</sup> semester of 12<sup>th</sup> grade indicated. Ensure that your SAT, ACT, or PAA scores are included on the transcript, or attach a copy of the official test result report. Have your Guidance Counselor include a description of the curriculum and grading system used, and indicate on the transcript those courses in progress for the 2<sup>nd</sup> semester of the 12<sup>th</sup> grade. Also clearly indicate on the transcript all courses that are included in the high school "honors" or "advanced placement" programs, any courses completed from a college or university curriculum for which high school credit is earned and any credits earned from a special industry program. This information will be used to award supplemental credit to the applicant.

## APPLICANT'S CERTIFICATION AND PERMISSION TO RELEASE INFORMATION

Name: \_\_\_\_\_

- I hereby certify that all information submitted on this application is true and accurate to the best of my knowledge. I understand that submitting non-factual information will disqualify me automatically from any consideration for a scholarship.
- By submitting this application, I authorize my high school principal or counselor to make information available to the TSPE Tullahoma Chapter Scholarship Committee concerning my academic records and extracurricular activities.

Printed Name: \_\_\_\_\_ Signature: \_\_\_\_\_

### **FACULTY MEMBERS RECOMMENDING APPLICANT for CONSIDERATION**

Signature \_\_\_\_\_ Signature \_\_\_\_\_

Printed Name \_\_\_\_\_ Printed Name \_\_\_\_\_

### **COUNSELOR'S OR PRINCIPAL'S CERTIFICATION**

I hereby certify that the academic information and summary of school activities as submitted on this application are correct. To the best of my knowledge, applications for admission have been submitted by the candidate to the schools listed above, and that the applicant meets all eligibility requirements. I certify that the applicant is a U.S. Citizen.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_ Title \_\_\_\_\_

High School \_\_\_\_\_ Telephone Number (\_\_\_\_) \_\_\_\_\_

### **STUDENT CHECKLIST**

- \_\_\_\_\_ Test scores (ACT and/or SAT)
- \_\_\_\_\_ Student is US citizen
- \_\_\_\_\_ Counselor or Principal and two other faculty members have signed application
- \_\_\_\_\_ Student has signed application
- \_\_\_\_\_ Student has applied to an ABET accredited school
- \_\_\_\_\_ Certified transcript is included & signed by the counselor or principal with explanation of grading system and curriculum
- \_\_\_\_\_ Essay included, double spaced, typewritten (or computer generated) with applicant's name
- \_\_\_\_\_ Student has a minimum 3.0 GPA and a minimum 3.0 GPA in math/science/physics
- \_\_\_\_\_ Student has kept a copy of the application

*PLEASE RETURN APPLICATION TO:*

**John McInturff, P.E.,  
Scholarship Committee Chairman  
Tullahoma Chapter, TSPE  
4379 Blanton Chapel Rd.  
Manchester, TN 37355**