



TENNESSEE SOCIETY OF
PROFESSIONAL ENGINEERS

John McInturff, P.E.
4379 Blanton Chapel Rd.
Manchester, Tennessee 37355
January 17th, 2020

Attention: Guidance Counselor

The Southern Middle Tennessee 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 28th, 2020. To be considered by our Southern Middle Tennessee Chapter Scholarship Committee, your school's candidates must meet the following requirements.

- Senior student expected to graduate in May or June, 2020
- 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, 2020, 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 or 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

Name: _____

Description of Paid Employment While Attending High School	School Year			Average Hours per Week	# of Weeks Each School Year
	Sept. 10	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 Contributed	Length of Per Week (In Weeks)	Anything Involvement Merit	of
	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 2nd semester of 12th 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 2nd semester of the 12th 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 Southern Middle Tennessee 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
Southern Middle Tennessee Chapter, TSPE

Name: _____

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