The College of Engineering at the University of Tennessee in Knoxville is implementing a summer engineering program for students during the summer of 2016 entitled “Engineering VOLunteers for Ninth Graders (E-VOL9).” E-VOL9 is a one-week residential program for rising ninth-grade students. All students are encouraged to apply. Our mission is to provide students who show an interest in engineering studies an early exposure to and preparation for scientific study and research.

Why Should I Attend E-VOL9?

- Learn engineering fundamentals
- Intro to ACT/SAT Math
- Tour engineering labs and facilities
- Compete in engineering challenges
- Cultivate new friendships
- Jump start my academic career
- Spend a week living on a college campus
- Design/build an engineering project

Thirty-two students will be selected to participate in the program to be held June 12-17, 2016. Hands-on activities will spark an interest in the world of engineering and allow students to explore career opportunities. Throughout the program, participants will be challenged to apply what they have learned in engineering competitions. Participants will receive room and board at no cost. Counselors will assist with program activities and supervision of participants.

NO FAXES OR EMAILS WILL BE ACCEPTED.

Applications must be received by Friday, March 4, 2016

Mailing information:
EVL9 Program
Attn: Travis Griffin
1506 Middle Drive, Room 301
Knoxville, TN 37996-4008

Contact information:
Office of Diversity Programs
Travis Griffin, Director
Phone: 865-974-1931
E-mail: travisg@utk.edu
865-974-0625
pre_eng@utk.edu

THE UNIVERSITY OF TENNESSEE KNOXVILLE
ENGINEERING DIVERSITY PROGRAMS
Part I: Personal Background Information
Name: ________________________________ Phone: ________________________________
Address: ______________________________ City: ________________________________
State: ___________ ZIP Code: _____________ Gender (select one): __ M __ F
Date of Birth: ___________________________ U.S. Citizen: _____Yes_____ No
Email: ________________________________ Ethnicity: ________________________________
School Name: __________________________ GPA (unweighted): ____________
Shirt size (select one): __ S __ M __ L __ XL __ 2XL __ 3XL
Parent/Guardian Name: __________________ Home Phone: __________________________
Employer: ______________________________ Work Phone: ________________________

Part II: Academic Information
Please attach a copy of your current report card and include in the application packet.

Part III: Math and Science Teacher Reference Forms
Please have teachers complete the attached reference forms. Include the forms in the application packet.

Part IV: Short Essay
Please answer the following questions in a 300 minimum word essay on a separate sheet of paper (type only).
Include the essay in the application packet.

Please discuss three personal goals you hope to reach by participating in E-VOL9. For example, what experiences, knowledge and skills do you hope to get out of the program? Where do you see yourself in ten years and what goals have you set to prepare for college? Which engineering career are planning to pursue and why?

Part V: Acknowledgement
I understand that if I am selected for the E-VOL9 program, my parent/guardian and I must attend orientation on Sunday, June 12, 2016. I acknowledge that I have read this application and affirm that the information included is true and may be verified.

___________________________________________________
Student Signature                      Date

___________________________________________________
Parent/Guardian Signature                Date

Please complete all sections before submitting; incomplete applications and applications submitted by fax or e-mail will not be accepted. All application packets must be received by mail only no later than Friday, March 4, 2016.
8th Grade Science Teacher Recommendation Form
Confidential

Information Provided by Applicant
TO THE APPLICANT: Type or print your name and address below and give this form to a science teacher from your school who knows you well enough to evaluate your ability and your potential for success as a student. Be sure to pick your form up in a sealed envelope and mail it with your application.

“I hereby waive any rights I may have to examine this confidential information.” ____________________________
Applicant’s Signature

Student Applicant’s Name (printed) _____________________________ Date __________________
Current Address _____________________________________________ Telephone __________________
City _______________________ State _____________  Zip _____________ E-mail __________________

Information Provided by Recommender
TO THE RECOMMENDER: Please complete the form and enclose in a signature sealed envelope. Please return to applicant once completed.

1. I have known the applicant as: ____student ____research assistant ___other-specify: ____________
2. I have known the applicant for a period of ____ years ____ months in my position as ________________.
3. Rate the applicant on the characteristics (A-N) by inserting a number (0-9) corresponding to the appropriate point on the scale.

No Basis for Judgment Low Average High
0 123 456 789
A. ____ Motivation for course work H. ____ Resourcefulness
B. ____ Intellectual ability I. ____ Emotional maturity
C. ____ Creativity/ingenuity J. ____ Cooperation
D. ____ Breadth of general knowledge K. ____ Interest in math
E. ____ Oral expression L. ____ Interest in science
F. ____ Written expression M. ____ Promise as a future scientist
G. ____ Initiative N. ____ Promise as a future engineer researcher

4. Applicant’s ability to set realistic & attainable goals is ______excellent ___ good ___ fair ___ poor
5. Applicant’s commitment to his or her education is ______excellent ___ good ___ fair ___ poor
6. In my opinion, the applicant’s chances of succeeding in college are: ______excellent ___ good ___ fair ___ poor
7. Relative to most students at this level, I consider the applicant: ______excellent ___ good ___ fair ___ poor
8. I recommend this applicant ______moderately ___ enthusiastically ___ very enthusiastically

Comments ___________________________________________________________________________
_________________________________________________________________________________

Signature of Recommender ________________________________________________ Date ____________

Name (please print) __________________________________ Title _______ Organization __________________
Address _____________________________________________ Phone _____________ E-mail __________________
8th Grade Math Teacher Recommendation Form
Confidential

Information Provided by Applicant
TO THE APPLICANT: Type or print your name and address below and give this form to a math teacher from your school who knows you well enough to evaluate your ability and your potential for success as a student. Be sure to pick your form up in a sealed envelope and mail it with your application.

“I hereby waive any rights I may have to examine this confidential information.” ____________________________
Applicant’s Signature

Student Applicant’s Name (printed) ________________________________ Date _________________
Current Address _____________________________________________ Telephone _____________
City _______________________ State _____________  Zip _________    E-mail _______________

Information Provided by Recommender
TO THE RECOMMENDER: Please complete the form and enclose in a signature sealed envelope. Please return to applicant once completed.

1. I have known the applicant as: ____student ____research assistant ___other-specify: ____________
2. I have known the applicant for a period of ____ years ____ months in my position as _______________________.
3. Rate the applicant on the characteristics (A-N) by inserting a number (0-9) corresponding to the appropriate point on the scale.

No Basis for Judgment Low Average High
0 ___________ 123 ___________ 456 ___________ 789 ___________

A. ___ Motivation for course work
B. ___ Intellectual ability
C. ___ Creativity/ingenuity
D. ___ Breadth of general knowledge
E. ___ Oral expression
F. ___ Written expression
G. ___ Initiative
H. ___ Resourcefulness
I. ___ Emotional maturity
J. ___ Cooperation
K. ___ Interest in math
L. ___ Interest in science
M. ___ Promise as a future scientist
N. ___ Promise as a future engineer researcher

4. Applicant’s ability to set realistic & attainable goals is
   ___ excellent ___ good ___ fair ___ poor
5. Applicant’s commitment to his or her education is
   ___ excellent ___ good ___ fair ___ poor
6. In my opinion, the applicant’s chances of succeeding in college are:
   ___ excellent ___ good ___ fair ___ poor
7. Relative to most students at this level, I consider the applicant:
   ___ excellent ___ good ___ fair ___ poor
8. I recommend this applicant
   ___ moderately ___ enthusiastically ___ very enthusiastically

Comments ___________________________________________________________________________
_________________________________________________________________________________

Signature of Recommender ________________________________________________ Date ____________

Name (please print) ________________________________ Title _______ Organization __________________
Address _____________________________________ Phone ___________ E-mail __________________