

General Information

*** 1. Please provide us with your name.**

First:

Middle(if any):

Last:

*** 2. Please provide us with your email address.**

*** 3. In what year of school are you?**

Junior Senior

*** 4. When do you expect to graduate?**

Semester:

Year:

*** 5. What is your major?**

CEE ChE CSC CMPE EE MET ME

Other (please specify minor or dual major information, if any)

*** 6. What is your GPA? For most majors, the Major Specific GPA is the average of your department classes. However, for CMPE majors, it includes both ECE and CSC classes. For example, a valid GPA is 3.75.**

Cumulative:

Major Specific:

7. Tell us your underrepresented status (optional, self-declared by each applicant)

Women Persons with disabilities African American Hispanics American Indians Alaska Natives Native Hawaiians

Pacific Islanders

Technical Skills and Achievements

8. Provide at least one example serving as evidence of your analytical skills.

9. Provide at least one example serving as evidence of your design skills.

10. Provide at least one example serving as evidence of your creativity/innovation.

11. Provide at least one example serving as evidence of your commitment to lifelong learning.

12. Have you participated in any research activities, on or off campus (such as REU, research projects)? If so, what, when, and how?

No

Yes

Please Describe

13. Have you received an award (includes merit based scholarships and honor societies) for technical or leadership accomplishments in college? If so, what, when, and why?

No Yes

Please Describe

Professional Leadership and Achievements

A focus on Professional Leadership will create dynamic and agile, yet resilient individuals committed to lifelong learning, an entrepreneurial spirit, interdisciplinary teamwork, excellent communication and high ethical standards.

14. Provide at least one example serving as evidence of your professional leadership skills. This may include the promotion of your ideas in the workplace/community via blogging, social networking, Web sites, presentations, and posters.

15. Provide at least one example of your participation in an activity, excluding classes and organized sports, that requires teamwork. Interdisciplinary teamwork is encouraged.

16. Have you participated in any co-op or internship opportunities (on or off campus)? If so, what, when, and how?

No Co-op only Internship only Both

Please Describe

17. Have you participated in any extra-curricular activities related to your discipline? Examples are student/professional organizations, competitions, and conferences/workshops/seminars. If so, what, when, and level of participation? Examples of participation levels are officer, regular member, and length of membership for organizations, type of participation for competitions, and attendance, presenting, volunteering, and organizing for conferences/workshops/seminars.

No Yes

Please Describe

Global Leadership and Achievements

Essential for engineers, Global Leadership will build skills to address the world's challenges, including National Academy of Engineering Grand Challenges, and those needed to succeed in an increasingly diverse world with multi-product platforms and multi-outsourcing options.

18. What is the level of your exposure to foreign languages?

Please Describe

19. Have you participated in any study abroad program? If so, tell us where you went, for how long, and why. How did the experience impact you personally and professionally?

No Yes

Please Describe

20. Have you attended or actively participated in any multi-cultural events (on or off campus)? If so, what event(s), when, and how?

No Attended only Actively participated

Please Describe

Aspirations

21. Summarize the reasons why you are a strong candidate for the Engineering, Computing & Technology Spectrum Award. Use up to 250 words. This is the most crucial part of your application. Please spend some time and effort in articulating your thoughts regarding your accomplishments, aspirations, enthusiasm, drive, and desire to excel as an engineer and contribute to society.

22. What do you like best about being a student in the College of Engineering at Tennessee Tech? Please write your answer in a short paragraph.

*** 23. Write names and contact info (email) of two references (on or off campus, at least one must be a faculty member) who are willing to submit recommendations for you. You are responsible for ensuring that they complete their recommendations by January 29, 2019. You can personally ask them to complete the form at <https://www.surveymonkey.com/r/SpectrumRecommendation2019>**

Person1 Name:

Person1 contact info:

Person2 Name:

Person2 contact info:

Thank you for completing the application.