

TRAINS Statement of Interest Prompts

(500 words maximum per prompt)

Required Prompts

1. Why did you pick science/engineering as a career path? At what moment in your life did you know that science/engineering was your desired career path? Be specific about the things that excite you most about this career path.
2. What do you believe are three important qualities for someone to be a good scientist? Do you feel that you personally exemplify all of these qualities?

If so, provide a specific, recent example(s) of how you model that quality (the quality can be demonstrated outside of a scientific/academic context).

If not, provide a brief, self-improvement plan on how you can practice/gain that quality.

3. Describe a “comeback moment” in your life. It can be personal, professional, or academic in nature.
4. Good scientists have a creative side; They can demonstrate this through (but are not limited to): problem solving, original and innovative thinking, and artistically, to name a few. Describe how you express your creative side.

Optional Prompt: The prompt below is meant to allow you to share more, if you would like to, but it will not impact your application if you decide not to.

1. We acknowledge that every student has had unique life experiences that may not be captured in the above questions. The selection committee is interested in learning more about extenuating circumstances you have encountered throughout your journey. If you have nothing to add here, please write 'N/A'.