

NAME: _____

**UNIVERSITY OF NEW HAMPSHIRE
DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING**

ECE401 – Perspectives in Electrical and Computer Engineering

FALL 2020

You are to write a one to two-page paper regarding the following question.

“Why you want to be, or might want to be, an electrical or computer engineer?”

- All work must be “word-processed” on standard white 8.5” x 11” paper. Ariel font, 12pt double spaced
- You must include this sheet as your cover sheet with your name clearly printed.
- You may use your own computer or the ECE Cluster located in Kingsbury Hall Room N234 for doing this assignment.
- You must upload your electronic document to canvas by the due date for full credit.

Your writing will be graded so please use proper spelling and grammar.

When I finish college, I would like to become an engineer. What kind of engineer I want to become is a question that I do not currently know the answer to yet. I chose electrical and Computer engineering because in high school, I enjoyed and excelled in the Computer Engineering class I had which covered a wide range of topics from making console applications in C#, to creating designs for 3d printing and a CNC. This ranged from Mechanical Engineering to Computer Science.

As you may know, currently I am undeclared in Liberal Arts. As of right now, I have absolutely no interest in Liberal Arts. I am here because I was turned down in both of my options when I was admitted (Computer Engineering and Undeclared EPS). I was told that because the admissions office believed that I had underperformed in my AP Physics 1 class as a junior. This has not really set me back in any way because I am still taking this class anyway and plan to continue.

I believe that my genuine interest for engineering came from watching shows like *MythBusters* and *How It's Made* on the science channel as a child. I also was obsessed with all things space at the same time. In fact, I am still very much interested with space. I watch SpaceX launches whenever I can and am anxiously waiting for the next crewed Dragon launches and Starship tests.

I hope this class helps me find what interests me even more. Whether that be Computer Engineering, Mechanical Engineering, or even Computer Science. So I hope that by the

end of this semester, I will have a better understanding of what I would like be and how I would like to do it.