

TIFFANY CHANG

UCLA Fast Track Student of the Month

Hometown: Arcadia, CA

High School: California School of the Arts

Why did you choose UCLA?

When it came to picking colleges, UCLA was the obvious choice.

First and foremost, who doesn't want to attend the college with the best food? But most importantly, the culture of teamwork and collaboration is unparalleled here at UCLA. Personally, I attribute my successes to my peers, professors, and the world-class resources and facilities around me.

How are you involved at UCLA?

This year, I was part of IEEE OPS (Open Project Space) where I was exposed to the basics of Electrical Engineering and its applications. During winter quarter, I was fortunate enough to meet Professor Sergio Carbajo who let me join his lab focusing on the broad field of lasers and photonics. I'm so excited to continue my journey in this lab for the coming summer!

What are your educational and career goals?

As someone with interdisciplinary interests in a broad field, I'm still discovering what makes me tick, but as I take more classes and learn more about being an Electrical Engineer, I'm sure to discover the area that inspires me most. Furthermore, I plan to partake in the 4 + 1 master's program here at Samueli! As an Electrical Engineer, I aspire to pioneer affordable yet breakthrough technologies that are accessible to all people. I also strive to highlight the importance of societal issues in the STEM field such as climate change, equity and diversity.

What projects are you taking on in your own time?

This quarter, I helped my friends at AIChE (American Institute of Chemical Engineers) build a coffee machine from scratch! From this project, I learned to prototype circuits, which is now a new hobby of mine. To end a busy day of engineering, I enjoy reading or jamming to tunes that I was studying with earlier in the day.

