

Trick or Treat - Research & Telescribing

Undergraduate Research

What: I contributed to Dr. Smith's research which focuses on how two bacterial species usually found among military personnel can co-survive in some instances by using small diffusible molecules. Understanding such interactions among the bacteria and the host helps to increase shelf life of existing antibiotic drugs. I work at the mathematical modeling end of the research to help find variables to better explain trends seen in wet labs.

How I initially started working on the lab: During my freshman year, I had Dr. Rob for Biology I and I loved how excited he was about the topics he taught. He made the harder subjects like Genetics so much easier and was always interested in helping his students. But when I reached out to him about the Research opportunity, I learnt that he preferred students to first take Genetics before getting to his lab. Thus, I waited till Junior year when I was taking Genetics to reach out to him again. I researched his published papers and briefly read them. Not only did I have a great professor to work with, but I found that I really loved his research focus on decreasing antibiotic resistance. I emailed him immediately mentioning how I loved his published papers and would love to contribute. He emailed me a research paper to read and write a brief summary about. As I had not taken microbiology yet, some of the words seemed a little new to me, but I broke down the research paper and read each section each day. Summarizing each of the sections in my own words, I was able to understand the research done and I wrote a holistic summary including references to their graphics. In a few weeks, he emailed me that I was accepted and gave me the official paperwork.

Where: Guy Harvey Oceanographic Center (Halmos College of Arts and Sciences). The beautiful, scenic center is located 12 miles from the Davie campus.

Telescribing

What: Typing up Electronic Health Records for patients during follow up and procedural visits.

How to get started: ScribeAmerica does multiple presentations at Nova Southeastern University., invitations for which can be seen in Handshake. These provide great insights into their training programs and the requirements. Once you know that you're interested in this program, one can apply via the ScribeAmerica website. According to your location, they would send out interview invites at a local site. I would advise you to prepare for the interview with the usual job interview questions. In 1-2 weeks, they would reach out to you regarding acceptances. Once accepted, they provide you with links for training. Training includes medical terminologies and medical templates that are usually used. After the training is done, you will be placed based on your availability and the provider schedule. Once you're matched to a clinic, the chief scribe of that location would interview you again. If accepted, they would email you about the acceptance, the provider, and the hourly wage. Tools including screen, mouse, and headphones are provided for free. They would also pay for the internet service needed for your work.

Prerequisite: No prior courses are required. Knowing medical terminology would help however.

Where: Virtual

