



I am Andrew Roser, currently a student in the Molecular Sciences and Nanotechnology Phd program at Louisiana Tech University. I have lived in Ruston, Louisiana for almost 9 years. I earned my Bachelor's degree in Biology as well as my Master's degree in Molecular Sciences and Nanotechnology from Tech.

One of the most influential aspects of my schooling has been my diagnosis with Cystic Fibrosis, a genetic lung and digestion disorder. Over the years it has hindered my ability to make plans for my future and cast a shadow on what I thought my goals could be. Fortunately, my illness has also solidified my passion for biology, genetics, human anatomy, and medicine. I am so thankful that I have found the field that I thoroughly enjoy to be in.

Throughout my time at Tech, I have been given several opportunities to excel that I will try my best never to take for granted and will always suggest to new students. I participated in undergraduate research and

presented at ANS day in 2012, and have been actively teaching undergraduate students since 2013. Teaching has been one of the best experiences for me at Tech because I love being able to see a student light up when they finally understand something they've been struggling with. Recently, I have also been given the opportunity to mentor undergraduates in their own research which has prepared me to handle multiple projects as once.

My mentor for the past 6 years has been Dr. Jeffry Shultz. He helped me through countless struggles over the years and encouraged me to never slow down or settle for less than what I am capable of. Without his guidance, I surely would not have achieved my goals.

My plans are to complete my Phd working under Dr. Rebecca Giorno. My future dream job would be to become a professor at a university to both teach and conduct research.