

## Konstantina Alamani



Konstantina Alamani is a rising junior at the New Jersey Institute of Technology, and an Albert Dorman Honors College scholar. She is pursuing a Bachelor of Arts in Biology with a Cell Biology Concentration. Konstantina is on the pre-medicine track with the goal of becoming a physician-scientist who commits to both transformative research and compassionate care.

Konstantina is taking the first steps towards becoming a physician-scientist through her research experience. She first joined Dr. Kathleen McEnnis's lab in 2023 as part of NJIT's High School Summer Research Internship. She continued working on her projects alongside her undergraduate studies and during two additional summer research fellowships. Konstantina is leading a project on nanoparticle properties for targeted drug delivery systems that would allow for more effective medical treatments with fewer side effects.

Konstantina stayed connected to her culture by becoming the founder and president of her high school's Hellenic Club. As an immigrant whose family faced financial, linguistic, and cultural barriers to healthcare, Konstantina is passionate about advocating for patients so that everyone can access the care they need to thrive.