

Micol Proserpio
Biomedical Engineering
Innovation Fellows Program - University of Florida
Herbert Wertheim College of Engineering/Warrington College of Business

Micol Proserpio is a transfer student at the University of Florida's Herbert Wertheim College of Engineering, pursuing an undergraduate degree in Biomedical Engineering.

After moving to the United States in 2018, she graduated from an International High School and earned an Associate of Arts degree in Biology at The Honors College at Miami Dade College. Throughout her time at MDC, Micol has been involved in research and leadership roles. As an undergraduate research student at The MDC School of Science, she was part of two research teams, and she was selected to be the recipient of the Academic Biology Award for the 2021/2022 year. She participated in the Neuroscience Education Research Training, where she studied the developing innovations in gene therapy for Alzheimer's disease and presented her research at the Annual STEM Undergraduate Research Symposium, as well as the Florida Undergraduate Research Conference. As part of the research team in the Lipid Extraction for Biofuel Production Research, she also worked in a lab for over a year, where she studied lipid productivity and extraction from microalgae for biofuels production. Micol served as treasurer for the Pre-Health Club, activity coordinator for the Makers Club, and vice-president of Model United Nations for the 2021/2022 academic year. She also volunteered for Buddy System MIA, where she supported under-represented communities in Miami with free, healthy food.



Outside of the scientific field, Micol has developed a great passion for entrepreneurship, marketing, fashion design, and photography. During her research experience, she had the honor of meeting numerous professionals in the Biomedical Engineering industry, who introduced her to the business and marketing processes behind the production and commercialization of medical devices and innovations. Micol wishes to gain more knowledge and business skills by working and learning from professionals in the industry while continuing her studies in Biomedical Engineering. Her ultimate goal is to combine her passion for technology innovation and business by earning a degree in Biomedical Engineering and an MBA.