

Summer Studies: Manhasset High School Juniors Need Apply

For over 60 years the Manhasset Student Community Association (SCA) has provided awards to rising Seniors in the form of Summer Studies Awards. This program is for students to participate in a summer enrichment activity between their Junior and Senior years. The Summer Studies Awards are not based on financial need or academic excellence but rather on motivation, and passion. Past award recipients include individuals who demonstrate a passion in an area of academic study, art form, a social justice cause or other areas of interest. In 2023, the SCA awarded 14 well deserving and impressive high school juniors.

Sarah Lavin: Pre-College Summer Program at Carnegie Mellon, Music Technology

"This program helped me understand exactly what I want out of life. Without it I wouldn't have known where to start with applying to colleges. Truly one of the best experiences in my life!"

Cristina Caputi: University of Rochester summer course Biomedical Engineering; Solving the Body's Challenges with Technology

"I discovered a passion for studying engineering and biology through my courses at Manhasset High School. Biomedical

engineering is changing the future of healthcare and the lives of patients by giving them hope with the everyday improvement of technology."

Kate Collard: University of Michigan, National Youth Leadership Forum for Engineering

"It has always been a dream of mine to become an engineer and this program gave me the opportunity to invent something to help people in developing countries. As elected project leader, my team created a sustainable, cost efficient water infiltration system which we then presented to real engineers to improve upon."

Jack Sabiston: University of Michigan, Math and Science Scholar Summer Program

"My main takeaway was a reinvigorated curiosity in physics as I was able to actually solve some relativistic equations and visualize the reality of gravity which helped to reinforce my decision to major in physics."

Sophia Franchetti: Institute of Culinary Education

"I had the opportunity to work in a professional kitchen making complicated desserts, learning interesting techniques with sugar, mastering the use of chocolate and the skillful art of presentation. It was interesting to see firsthand the challenges and dynamics of a

professional kitchen."

Patrick Arnold: Georgetown University, Pre-College Program- Welcome to Investing: An Inside Look at Finance

"I chose this Summer Study program because I am interested in studying Economics in college and this was a course that allowed me to gain insight on financial principles and investment strategies."

Julia Moosikasuwat: Yale Summer Program in Astrophysics

"This program plunged me into the universe of stellar astrophysics! I became empowered by applying my new skills to rigorous projects- supernovae research, programming labs, aerospace engineering."

Jack Bellucci; University of Notre Dame, Confronting Poverty; Bringing Service to Justice

"I learned about AI and how it may impact the future of our Society. But more importantly, I became very educated on the digital divide and how people in the world are affected by the lack of access to technology."

Sophie Zouak: William and Mary Pre-College Program

"I took the Medicine: Disease, Diagnostics and Interventions course at William and Mary's to understand the features of

pathogenic microorganisms and why pathogens affect the body."

Hannah Rubin: Foldlink Life Science Technologies Mentorship

"In my research at Foldlink Life Science Technologies in Yerevan Armenia, I conducted a study assessing the quality of 5 percent GelMA bioink. This project was an evaluation of inks used for 3D bioprinting of synthetic organs and tissues."

Other recipients included:

Austyn Park: ArtsBridge Summer Program
Wallace University

Siri Craven: University Edinburgh, Pre-University Humanities

Helen Murphy: Georgetown Summer Program for High School Students;
International Relations Academy

Sara Strassburg: Northwestern University - Medill, Journalism Institute "Cherub Program"

The Manhasset SCA is currently accepting applications for the 2024 Summer Studies Program. The deadline for completed applications is by March 1st. The selection committee will hold interviews with all candidates on April 10th. More detailed information can be found on the Manhasset School Association Website manhassetzca.org.

—Submitted by Manhasset SCA