

SUMMER 2026 EARLY RESEARCH SERIES METAGENOMICS: DNA SEQUENCING Hands-On Science • Real-World Skills

DISCOVER THE HIDDEN WORLD OF MICROBES!

Join our exclusive summer research workshop in Metagenomics — the study of microbial DNA from the environment and the human body.



WORKSHOP DETAILS

Time: Tues. & Thurs.: 4:00–6:00 PM

Dates: **Session 1:** 6/2/26 - 6/25/26

Session 2: 7/7/26 - 7/30/26

Where: College of Staten Island
Biology and Chemistry
Building 6S, Room 145

Cost: \$550 - Online payment available.

Capacity: 24 seats available per session –
first come, first served!

READY TO APPLY?

Application Deadline: Friday, May 15th

Apply Online Now:

**The workshop is open to High School Juniors &
Seniors, and CSI First-year Students!**

WHAT YOU'LL DO

- Extract microbial DNA
- Use PCR to amplify and analyze genes
- Use Agarose Gel Electrophoresis to visualize PCR products
- Use Nanodrop to assess DNA quality and concentration
- Identify bacteria using bioinformatics tools
- Learn cutting-edge techniques in a real lab



Questions? Email Faiza.Peetz@csi.cuny.edu

www.csi.cuny.edu/Biology

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