



Youth Program

Educating middle and high school students in STEAM and beyond.



"ERIE21 has given me a sense of belonging."

– Arden Goodyear '25

The ERIE21 Youth Program offers middle and high school students hands-on experience with coding, robotics, engineering and quantitative reasoning, plus college and career advising. Our mission is to equip students with a diverse set of technical skills and experiences, making them well-prepared for both academic pursuits and real-world challenges.

Offerings



After School Program

Weekly tutoring sessions with Le Moyne College undergraduate students and evening STEAM classes, available for grades 6-12.



STEAM Saturdays

Hands-on experience with a wide range of tools and technology to enhance students' STEAM education.



Summer Programs

Quantitative Thinking Village for middle schoolers, and the *Innovation Academy* for high schoolers.



College and Career Readiness

Jumpstart 4 Juniors and *Senior College Advisement Program* offer 1:1 and small group advisory sessions.

Eligibility

Students must be:

- In grades 6-12, attending an ERIE21 partner school
- New York state residents

Apply

Learn more and apply at lemoyne.edu/erie21



About ERIE21

ERIE21 is a workforce development program, creating opportunities in tech and innovation for underserved individuals from 6th grade through adulthood. Through education, training and certifications, we create career pathways and lasting opportunities for our students.



400+ students served



100% of high school students graduated on time



100% of high school graduates attend college or immediately enter the military/workforce



26 total college scholarships awarded



\$86,300 college scholarship dollars awarded

"Staff members at ERIE21 provided me with information about college and majors, guided me through the Common Application and financial aid, and opened doors to the Educational Opportunity Program."

– Victoria Pauta '23



"I met some really great kids that I'm still friends with today. This program made my high school life happy and worth it, and help is always available to me even when I don't ask for it."

– Jemima Bobelabi '23



Thank you to our partners – you are the fuel that powers ERIE21

Syracuse City School District
Syracuse Academy of Science
Onondaga Central School District
LaFayette Central School District

Keenan Center for Entrepreneurship,
Innovation, and Creativity
Syracuse Crunch
Onondaga County

Department of Labor
The Equitable Foundation
Key Bank

ERIE21
at Le Moyne College