

Collaborate!

Erie 1 BOCES Partnership Briefing



159

Frontier Students Attended Career & Technical Education Programs

100

Frontier Students were Inducted into the National Technical Honor Society within the Past Five Years

30+

Career & Technical Education Courses Offered to Frontier High School Students

Frontier Student Focuses on the Future

Connor Poleon is a senior from Frontier High School and is enrolled in the Web Technologies and Game Programming program at Erie 1 BOCES Career and Technical Education Center at Calspan Business Park.

"I enrolled in BOCES because I was drawn to its unique blend of academics and real-world application," said Connor. "The program's curriculum aligns with my passion for computer science/programming, and I saw it as an opportunity to further my knowledge and skills in this area."

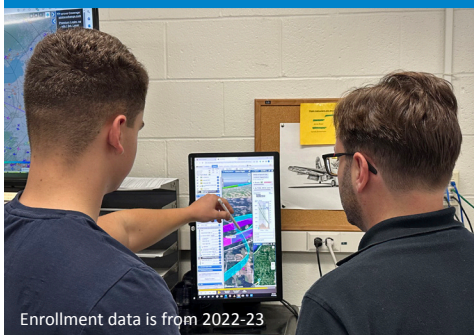
In the fall of 2024, following graduation, Connor plans on pursuing a career in software engineering, focusing heavily on artificial intelligence-based software.

"I believe that the strong foundation and practical experience I gain from this program will be invaluable in helping me achieve these goals," he said.

"Connor is an exceptional student with a great aptitude for software development and technology," said instructor Linda Rohloff. "Connor is an asset to the classroom and is always willing to help his classmates."

"This program has provided me an advantage to reach my goals through its emphasis on hands-on learning, internships and research opportunities," said Connor. "It has allowed me to apply what I've learned in the classroom to real-world situations, which I believe will give me a competitive edge in my future career."

As part of public education, Erie 1 BOCES offers a variety of career and technical programs during the regular school day to high school students in Erie County. High school students interested in learning more about how they can participate in various programs, such as web technologies and game programming, electronics and computer technology, engineering and robotics, digital media, health careers, criminal justice or education, should visit www.e1b.org/cte or speak with their high school counselor.





Erie 1 BOCES Shared Services 2022-2023

The New York State legislature created Boards of Cooperative Educational Services (BOCES) as a way for local school districts to collaborate on educational offerings while reducing their individual expenses. Today, Erie 1 BOCES is an incubator of innovation, continually developing new programs and services to meet the changing needs of students. Enclosed is a report that provides insight into Frontier’s enrollment during the previous school year.

\$3,145,828

in State Aid Generated to Frontier via BOCES Services

68

Frontier Students Attended Extended School (Summer) Program

10

Frontier Students Attended Alternative Education Programs

17

Frontier Students Attended Special Education Programs

\$4,000

Revenue to Frontier from BOCES Rental Agreements



K-12 Instructional Programs

Offers diverse instructional programming and support to K-12 students and adult learners across Western New York

Services Enrolled In:

- Alternative Learning
- Career & Technical Education
- Special Education

Administrative Services

Helps school districts meet their goals, contain costs and navigate the ever-changing business of school district operations

Services Enrolled In:

- Athletics
- Business Office Support
- Certification
- Cooperative Purchasing
- Graphic and Video Design
- Health, Safety and Risk Management
- Labor Relations Services
- Policy Services
- Printing/Copy
- Public Relations
- Substitute Coordination

Frontier Student’s Virtual Success

Olivia Smith has found success in eAcademy, a fully virtual alternative education program.

“I like my classes at Erie 1 BOCES because I am more focused, which allows me to get things done faster,” she said. “The teachers here make me feel accepted and I don’t feel compared to other students.”

“Olivia has demonstrated she is driven and hardworking,” said Olivia’s instructor, Heather Savoy. “She has made the most of online instruction.”

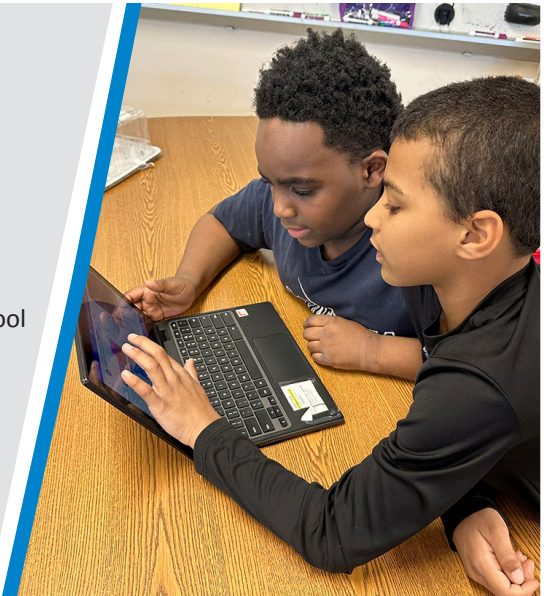
Upon graduation, Olivia hopes to become an registered nurse.



WNYRIC Shared Services

2022-2023

The Western New York Regional Information Center (WNYRIC) is an education technology service provider that delivers support, resources and solutions to 100 school districts. The WNYRIC supports a wider region of districts beyond Erie County while sharing office spaces, services and employee benefits with Erie 1 BOCES. The WNYRIC team is comprised of experienced professionals who prioritize innovation and exceptional customer service.



Administrative Office Applications

Streamlines district office operations to support successful learning environments

Services Enrolled In:

- Capital Project and Facilities Maintenance Software
- HR and Finance Software
- Job Application and Onboarding Software
- Professional Development Tracking Software
- Supply Ordering
- Textbook Loan Services
- Visitor Management Software

Did you know Administrative Office Applications also offers:

- Document Archival Software

Data and Testing Services

Assists districts in complying with reporting requirements and achieving instructional goals, while prioritizing data safety and security

Services Enrolled In:

- Answer Sheet Printing, Scanning and Score Upload Services
- Automated Data Integration
- Data Privacy and Security Services
- Data Warehouse, Data Collection, Analysis and Reporting

Did you know Data and Testing Services also offers:

- Assessment Scoring Services

e-Communication Applications

Leverages technology to increase the efficiency and security of communications between schools, students and guardians

Services Enrolled In:

- Automated Notification Systems
- Classroom Notification Systems
- Website and Website Governance Software

Did you know e-Communication Applications also offers:

- Email Archive Support Services
- SharePoint Support Services

710

Erie 1 BOCES Professional Development Sessions Attended by Frontier Staff

403

Textbooks Loaned

25

Educational Software Applications Supported

wnyric
technology services



WNYRIC Services Continued...

Instructional Support Services and Professional Learning

Offers a variety of professional development opportunities in the areas of curriculum, assessment, instruction and technology integration

Services Enrolled In:

- Assessment and Evaluation Systems
- Classroom Software Applications
- Curriculum Staff Development
- Distance Education
- Instructional Media Resources
- Online Virtual Education
- School Library Services
- Special Education Professional Development
- Technology Integration

Did you know Instructional Support Services and Professional Learning Services also offers:

- Data Driven Instruction and Analysis
- Strategic Planning



Networking Services

Facilitates connectivity, access to educational resources and information sharing among students, teachers and staff, while prioritizing data security

Services Enrolled In:

- Enhanced Security Service
- Internet Services
- Senior Technician Services
- Video Security Systems
- VoIP Phone Services

Did you know Networking Services also offers:

- Malware and Virus Removal Software
- Remote Computer Management

Student Information Systems

Supports the implementation of software and systems needed to manage K-12 student data

Services Enrolled In:

- AIS/RTI Tracking Software
- Cafeteria Point of Sale Software
- Online Registration and Student Electronic Forms
- Special Education Tracking Software
- Student Health Tracking Software
- Student Management Software

Did you know Student Information Systems also offers:

- Medicaid Billing Assistance
- New York State Data Reporting Support

Technical Services

Provides district staff the support, resources and solutions needed to leverage technology in a successful learning environment

Services Enrolled In:

- Directory Integration
- Email and Spam Filtering Software
- Field Technicians
- Hardware Maintenance and Repair
- LAN/WAN Technical Support
- Mobile Device Management

Did you know Technical Services also offers:

- Cloud System Support
- Disaster Recovery Consultation
- District IT Management

Thank You

Famed author Helen Keller once wrote, "Alone we can do so little. Together we can do so much." The components of Erie 1 BOCES empower educators across our region, providing a collective impact. Thank you for continuously looking to the future to evolve programs that align with the needs of students, school districts and communities!

What is BOCES?

Erie 1 Board of Cooperative Educational Services (BOCES) is a regional school cooperative providing instructional and professional services in order to empower others and transform lives. In 1957, school districts in Erie County created Erie 1 BOCES to collaborate on educational offerings while reducing their individual expenses and enhancing quality. Erie 1 BOCES exists to meet your school district's needs.

Mission

Erie 1 BOCES commits to those we serve - students, staff and communities - by understanding, anticipating and responding to their needs.



- Enrollment data is from 2022-23
- BOCES aid, budget information and professional development numbers based on 2022-23 budget
- Duplication of student counts may occur due to dual enrollment

Erie 1 BOCES does not discriminate on the basis of race, color, national origin, creed, religion, political affiliation, marital status, sex, sexual orientation, age or disability as defined by law and is in compliance with Title IX of the Education Amendments of 1972 and with Section 504 of the Rehabilitation Act of 1973. The compliance officer for Title IX and Section 504 is the Assistant Superintendent of Instructional Services. The compliance officer is available from 8:00 a.m. - 4:00 p.m. at Erie 1 BOCES, 355 Harlem Road, West Seneca, NY 14224. (716) 821-7076 www.e1b.org.