



*Alexander Jorgensen operates a flight simulator.*

## ▶▶ Future Pilot Thankful for CTE Program

Alexander Jorgensen is a senior from Amherst High School and is enrolled in the Aviation Technology program at Erie 1 BOCES Harkness Career and Technical Center.

"I enrolled in BOCES because of my passion for aviation, as well as my interest in learning how planes fly," Alexander said. "I've also always wanted to get into the cockpit of a plane."

In the fall of 2021, following graduation, Alexander plans on going to an aeronautical university to earn his Private Pilot License (PPL) and additional ratings, as well as a Bachelor of Science in aeronautics.

Under the instruction of Thomas Leach, Alexander has learned about piloting skills, aeromedical factors, aerospace engineering, and more.

"Alex is a hard-working, motivated individual driven to succeed. He continues to challenge himself in class and gain knowledge in preparation for the steps after high school," said Leach. "I look forward to his success story when he reaches his goals."

"This program has provided me an advantage to reach my goals by giving me the experience of flying a plane. It also helped me feel confident in applying and being accepted into an aeronautical university," Alexander said. "I've kept my passion for aviation and broadened my horizons in the industry."

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 sports science careers, web technologies and game programming, health careers or aviation technology, should visit [www.e1b.org/cte](http://www.e1b.org/cte) or speak with their high school counselor.

## ▶▶ Amherst Student Finds Success

Senior Isabell Kovel has found success in Twilight at EDGE Academy.

"Isabell is new to Twilight. As she has transitioned in, she has developed good friendships," instructor Kyle Hooper said.

Upon graduation, Isabell hopes to attend SUNY Erie Community College.

"I like my classes at Erie 1 BOCES because I have a lot of credits I need to catch up on, and I'm able to do this at Twilight," Isabell said.

## ▶▶ 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.

# Types of Shared Services Offered

NOTE: (A) indicates Amherst participation

## ▶▶ K-12 Instructional Programs

- (A) • *Alternative Learning*
- (A) • *Career & Technical Education*
- (A) • *Special Education*

## ▶▶ Administrative Services

- (A) • *Absence Management Service*
- (A) • *Cooperative Purchasing*
- (A) • *Graphic & Video Design*
- (A) • *Health, Safety and Risk Mgmt.*
- (A) • *Labor Relations Services*
- (A) • *Management Services*
- (A) • *Policy Services*
- (A) • *Public Relations*
- (A) • *Printing*

## ▶▶ Technology Systems/WNYRIC

### Data & E- Communications

- Data Integration
- Data Privacy and Security
- (A) • *Data Warehouse*
- NYS Data Support
- (A) • *Testing Support*
- Accessibility Tools
- CanIT
- Exchange/Exchange Online
- Gmail
- Lotus Notes
- MailMeter Mail Archival
- (A) • *Website/Mobile Communications*

### Finance & HR Systems

- (A) • *Applicant Tracking*
- Budget Mailer
- CapProSoft
- Document Management
- nVision - Finance Manager
- PDP Premier
- ProcessIt Electronic Forms
- Professional Learning Management
- (A) • *Textbook Loan*
- (A) • *WinCap*

## ▶▶ Instructional Support

- (A) • *Arts and Cultural Education*
- (A) • *Athletics*
- (A) • *Certification*
- Classroom Behavioral Supports
- (A) • *Continuing Teacher Leader Effectiveness (CTLE)*
- (A) • *Curriculum, Instruction and Assessment*
- Distance Education
- Instructional Leadership
- (A) • *Library Services*
- School Wellness
- Special Education Support
- Technology Integration
- (A) • *Educator Training and Workshops*

### Student & Facilities Systems

- Cleartrack 200
- eSchoolData
- FamilyID
- (A) • *Frontline IEP NY*
- HealthOffice
- Mosaic Cloud POS (Point-of-Sale)
- PowerSchool
- SNAP Health Center
- WebSMARTT
- Hillyard
- Master Library
- (A) • *QWare*
- Raptor
- TPASS

### Technology Support

- Cloud Services
- Disaster Recovery/Virtual Storage
- Endpoint Support
- (A) • *LAN/WAN Support*
- Security Services
- Technology Support
- User and Account Services



\$1,369,907 in State Aid Generated to Amherst via BOCES Services



86 Students Attend Career & Technical Education Programs



36 Amherst Students attend Extended School (Summer) Program



24 Amherst Students, within the past five years, were inducted in to the National Technical Honor Society



6 Amherst Students Attend Alternative Education Programs



21 Amherst Students Attend Special Education Programs



130 of Faculty, Staff and/or Administrators Trained via E1 BOCES Professional Developers

\*Enrollment data is from 2019-20

\*BOCES aid, budget information and professional development numbers based on 2019-20 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) 821-7100 www.e1b.org.