



2022 Briefing of Erie 1 BOCES Services

Abhishak Mangar shows off his coding skills.

▶▶ Coding Gaming Magic

Abhishak Mangar is a senior from Kenmore West High School and is enrolled in the Web Technologies and Game Programming program at Erie 1 BOCES Potter Career and Technical Center.

"I enrolled in BOCES because I loved video games and wanted to create my own, so people can enjoy what I enjoy," Abhishak said.

In the fall of 2022, following graduation, Abhishak plans on attending the University at Buffalo for Computer Science.

Under the instruction of Linda Rohloff, Abhishak has learned about game design, networking and more.

"Abhishak is a very hard worker and manages his time very well. He is very dedicated to his projects and enjoys developing software and coding games," said Rohloff.

"This program has provided me an advantage to reach my goals by teaching me code languages and programs," Abhishak said. "GameMaker 2 was fun to work with and has a lot of potential to create amazing games."

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, web and gaming technologies, nursing or aviation technology, should visit www.e1b.org/cte or speak with their high school counselor.

▶▶ Kenmore Youth Finds Success

Kenmore sixth-grader Mariah Carpenter has found success in Northtowns Academy.



"I'm learning new things in science," said Mariah.

Mariah has found success in the classroom. Nominated by her instructor, Jessica Schmitt, Mariah is seeing great results when it comes to her grades.

"The experience I've liked best this school year is that I'm getting better grades," said Mariah.

"I like my classes at Erie 1 BOCES because I get to learn a lot and it is fun," said Mariah.

▶▶ 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: (K) indicates Ken-Ton participation

▶▶ K-12 Instructional Programs

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

▶▶ Administrative Services

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

▶▶ Technology Systems/WNYRIC

Data & E- Communications

- *Accessibility Tools*
- (K) • *Data Integration*
- *Data Privacy and Security*
- (K) • *Data Warehouse*
- *Exchange/Exchange Online*
- *Gmail*
- *MailMeter*
- *NYS Data Support*
- (K) • *Testing Support*
- (K) • *Website/Mobile Communication*

Finance & HR Systems

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

▶▶ Instructional Support

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

Student & Facilities Systems

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

Technology Support

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



\$3,233,890 in State Aid Generated to Ken-Ton via BOCES Services



\$4,000 of Revenue to Ken-Ton from BOCES Rental Agreements



251 Students Attend Career & Technical Education Programs



72 Ken-Ton Students attend Extended School (Summer) Program



101 Ken-Ton Students, within the past five years, were inducted in to the National Technical Honor Society



49 Ken-Ton Students Attend Alternative Education Programs



2 Ken-Ton Students Attend Special Education Programs



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

*Enrollment data is from 2020-21

*BOCES aid, budget information and professional development numbers based on 2020-21 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.