collaborate!

2022 Briefing of Erie 1 BOCES Services

Nathaniel Wareham explains how to code a game.

▶▶ Taking His Game to Another Level

Nathaniel Wareham is a senior from Lancaster 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 am very interested in game development and wanted to get a basic understanding of coding to help me decide if I really want to do it for a living," Nathaniel said.

In the fall of 2022, following graduation, Nathaniel plans on going to Villa Maria College for its game development courses and would like to try to shadow at big game companies.

Under the instruction of Linda Rohloff, Nathaniel has learned about game design, the latest software and more.

"Nathan is an outstanding student who produces quality work. Nathan genuinely seems to enjoy working with software development and game design. He is very professional, works well with others and is always ready to assist in any way he can," said Rohloff.

"This program has provided me an advantage to reach my goals by giving me an underlying foundation for the more advanced coding languages," Nathaniel said.

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.

▶▶ Lancaster Teen a Leader at School

Lancaster eighth-grader Tylor Burkhard leads in Northtowns Academy's Exceptional Education Program.

"Tylor is a strong leader academically. He maintains honor roll grades across content areas and offers to helps others. He is also a leader among peers," said Tylor's instructor, Ellen Foegen. "Tylor is a very social learner."

"This program has provided me an advantage to reach my goals by allowing me to get very good help," Tylor said. "The experience I've liked best has been meeting new people."

▶▶ 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

▶▶ K-12 Instructional Programs

(L) • *Alternative Learning*
(L) • *Career & Technical Education*
(L) • *Special Education*

▶▶ Administrative Services

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

▶▶ Technology Systems/WNYRIC

Data & E- Communications

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

Finance & HR Systems

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

▶▶ Instructional Support

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

Student & Facilities Systems

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

Technology Support

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

$2,285,239 in State Aid Generated to Lancaster via BOCES Services

$4,000 of Revenue to Lancaster from BOCES Rental Agreements

157 Students Attend Career & Technical Education Programs

44 Lancaster Students attend Extended School (Summer) Program

42 Lancaster Students, within the past five years, were inducted in to the National Technical Honor Society

3 Lancaster Students Attend Alternative Education Programs

56 Lancaster Students Attend Special Education Programs

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

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www.e1b.org