Student Explores Interest In CADD Program

Memories formed in high school come and go, but receiving hands-on experiences to prepare you for the future are invaluable.

For Iroquois senior Tyler Kaplewicz, experiences he finds himself in while enrolled in the Computer-Aided Design and Drafting (CADD) program at the Ormsby Educational Center are proving to be worthwhile.

“During my junior year, we made and launched rockets and some of them went really well or explode in mid-air - it was always really fun. Two of mine flew well and the third time it exploded,” he said. “I learned everything is trial and error. You’re going to mess up and fail but you have to keep going, fixing it and doing whatever you need to do.”

Learning while you go is a standard philosophy in CADD, a program that teaches students that there is no single answer to a problem. How you create a solution is up to you and is only limited by your own imagination.

“It’s fun to be able to work on my own projects that are interesting to me,” he said. I’ve learned that I really enjoy doing this … it’s reaffirming my decision and I’m very glad I made it.”

When Tyler isn’t in school he enjoys playing hockey and tinkering with electronics by disassembling items like flashlights and headphones, just to see how they work. After high school he plans to pursue a career in engineering or design.

“This class is definitely preparing me. I could see myself using Solid Works or some of the other programs we use in my career,” he said. It’s always been on my radar to enroll in a CTE program so I could start to specialize in something earlier than some of the other kids. A lot of job markets are so competitive and you need to get any edge you can.”

Tyler is one of the 37,313 students developing college-and career-ready skills through Career and Technical Education programs in New York state.
Dear Board Members, District Administrators and School Community

E2CCB is continuing its ongoing effort to share student stories and outcomes through our Educational Collaborations which highlights how E2CCB is impacting your students, programs and operations.

Thank you for your on-going collaboration as we work together to provide programs and services to support students and districts throughout the region. We continually strive to build and strengthen our programs and services for students in your district as well as maximize operational efficiencies through shared services. We look forward to our continued partnership and making opportunities to best serve the needs of your students, teachers and administration.

David O’ Rourke, Ph.D.  Danielle O’Connor  John O’Connor, Ed.D.
District Superintendent  Assistant Superintendent for Curriculum & Instruction  Assistant Superintendent for Management Services
**Iroquois student Christina Todoro is always there to help out her classmates.**

Since attending BOCES programming there has been a wonderful improvement in Tina’s behavior and communication skills. In her free time, Tina likes to use technology, dance and watch movies. She enjoys spending time with family and traveling to Sherkston, Canada.

Tina participates in the work experience program and has gained valuable employment skills. She currently holds a job at a locally-owned restaurant called Danny’s. She loves soccer and plays for Iroquois which has an adaptive athletics program. When Tina graduates, she hopes to continue her employment at Danny’s and become more independent.

“Tina has improved tremendously over the past year,” said E2CCB teacher Megghan Hicks. “She enjoys going to her work placements and thrives on structure and routine.”

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**Regional Grant Co-Ser Initiatives On Track Moving Into 2020**

The regional grants cooperative service secured two grants, $250,000 each, from the United States Department of Justice, Office of Justice to support training and prevention programs at Erie 2-Chautauqua-Cattaraugus BOCES and 27 component school districts. These highly competitive grants were awarded to 153 recipients with only eight being awarded in New York State. Both program initiatives are taking place between October 2018 and June 2021.

“It is good to see the grant procurement service provide opportunities to our campuses and component districts that lead to safer schools for our students and our staff,” said John O’Connor, Ed.D., E2CCB assistant superintendent for Management Services. “We need to be vigilant right now when it comes to mental health awareness and violence prevention. These grants are providing the types of evidence-based training necessary in today’s environment.”

Because of these grants, close to 300 individuals have received training. These individuals include school counselors, school resource officers, guidance counselors, principals, teachers, psychologists, social workers, superintendents, and E2CCB Safety Coordinators and Specialists. Trainings support the safety, well-being, and success of 38,000 students who attend all schools throughout 27 school districts and E2CCB campuses.

Highlights from the STOP School Violence Threat Assessment initiative include the following:

- As a result of trainings, participating campuses and districts have revised their lockdown procedures and protocols and each conducted a mandatory lockdown training for all staff.
- Utilizing information from the SAI training, schools are working on updating and finalizing their building-level and district-wide safety plans, policies, and procedures.
- Each E2CCB campus and district identified signage to assist with safety assessment and intervention efforts.
- E2CCB campuses and component districts are in the process of establishing Schools Against Violence Everyday (SAVE) Promise Clubs at each middle and high school.

Highlights from the STOP School Violence Mental Health initiative include the following:

- 153 individuals from 22 component districts have participated in the Multi-Tiered Systems of Support (MTSS) Training.
- To date, 17 out of 27 component districts have completed the school health index and utilized Panorama Education and/or the ASCD school improvement tool to provide data to advance the MTSS framework.
- E2CCB Coordinated Health Specialist and Prevention Education Specialists received training to implement Trauma-Informed Behavioral supports and became certified Youth Mental Health First Aid Trainers and are now able to offer courses to component districts, local law enforcement, and partner agencies through Chautauqua, Cattaraugus, and Erie counties.
- A two-day Second Step Leadership Institute took place on June 4-5, 2019, where 60 participants from 17 component districts received in-depth training on social-emotional learning.

These grant-funded initiatives are on target moving into year two.
Shared Services

Career & Technical Education
P-TECH: Pathways in Technology Early College High School
Special Education
Alternative Education
General Itinerant Services
Staff & Curriculum Development
Cooperative Bidding
Bus Driver/Attendant/Monitor Training
Central Business Office
Shared Business Manager
Shared Facilities Director
Super Eval: Superintendent Evaluation Tool
Risk Management
Certification
Shared Human Resource Manager
Management/Human Resources Audit
Planning Service Management
Labor Relations
School Public Relations
Regional Grant Procurement
Arts in Education
Visiting Experts
Environmental Education
Shared Associate Superintendent
Instructional Technology Resources
Science Resources
School & Societal Perspectives
Coordinated School Health
Shared Athletic Trainer
Community Schools
School Library System Services
Food Service Management
Instructional Media Services
Distance Learning
New Visions

72
Students attend Career & Technical Education Programs

$1,517,214
BOCES Aid Generated to District

4
Students attend Special Education Programs

0
Students attend Alternative Education Programs

7.12%
of District Budget
Comprised of BOCES Services

*Enrollment data is from current year
*BOCES aid and budget information based on proposed 2018-19 budget
*Duplication of student counts may occur due to dual enrollment

Iroquois Central School District

The Erie 2-Chautauqua-Cattaraugus BOCES does not discriminate in its employment and/or admission to programs and activities as applicable, on the basis of actual or perceived race, color, creed, sex, sexual orientation, national origin, religion, age, economic status, marital status, veterans' status, political affiliation, domestic victim status, use of a guide dog, hearing dog or service dog, disability, or other classifications protected under federal or state law, and provides equal access to the Boy Scouts and other designated youth groups. Visit www.e2ccb.org for more information.