



EARLY COLLEGE

CAREER ACADEMY

A partnership between SUNY Adirondack and WSWHE BOCES

Earn up to 32 college credits at no cost!



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 100% 

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Wednesday, November 15



NOTIFICATION

9m ago

Earn college credits in high school #goaldigger 

Slide for more

You can begin to earn credit through the Early College Career Academy in the fall of your high school junior year toward a degree in:

- **Business and Entrepreneurship**
- **Advanced Manufacturing**
- **IT Networking**
- **New Media**

Students who participate in the program are dual-enrolled; in other words, you'll be a high-school student and a college student at the same time.

 The national data on dual-enrollment shows that the more college credits you earn in high school, the more likely you are to complete a degree on time, and with a lot less debt than your peers! **#fact**

www.adkecca.org

Unlock your future



EARN UP TO 32 CREDITS TOWARD AN ASSOCIATE DEGREE AT NO COST TO THE STUDENT

WSWHE BOCES educators and SUNY Adirondack professors work together in the Career Academy to provide students with an environment that accommodates all learning styles and individual strengths. All this, at no cost to the students or their families!



A UNIQUE EDUCATIONAL EXPERIENCE

Students will engage in a combination of college courses, technical education and job skills related to the field of study. The Early College Career Academy works to provide students with educational opportunities that will set them apart from their peers.

The four core components of the program that inform our curriculum are:

INDUSTRY RECOGNIZED CERTIFICATIONS (IRC'S)

Each program provides students with the opportunity to earn IRC's that make them employable immediately upon completing the program.

INDUSTRY ALIGNED DEGREE PROGRAM

Each ECCA pathway aligns with a SUNY Adirondack degree program(s).

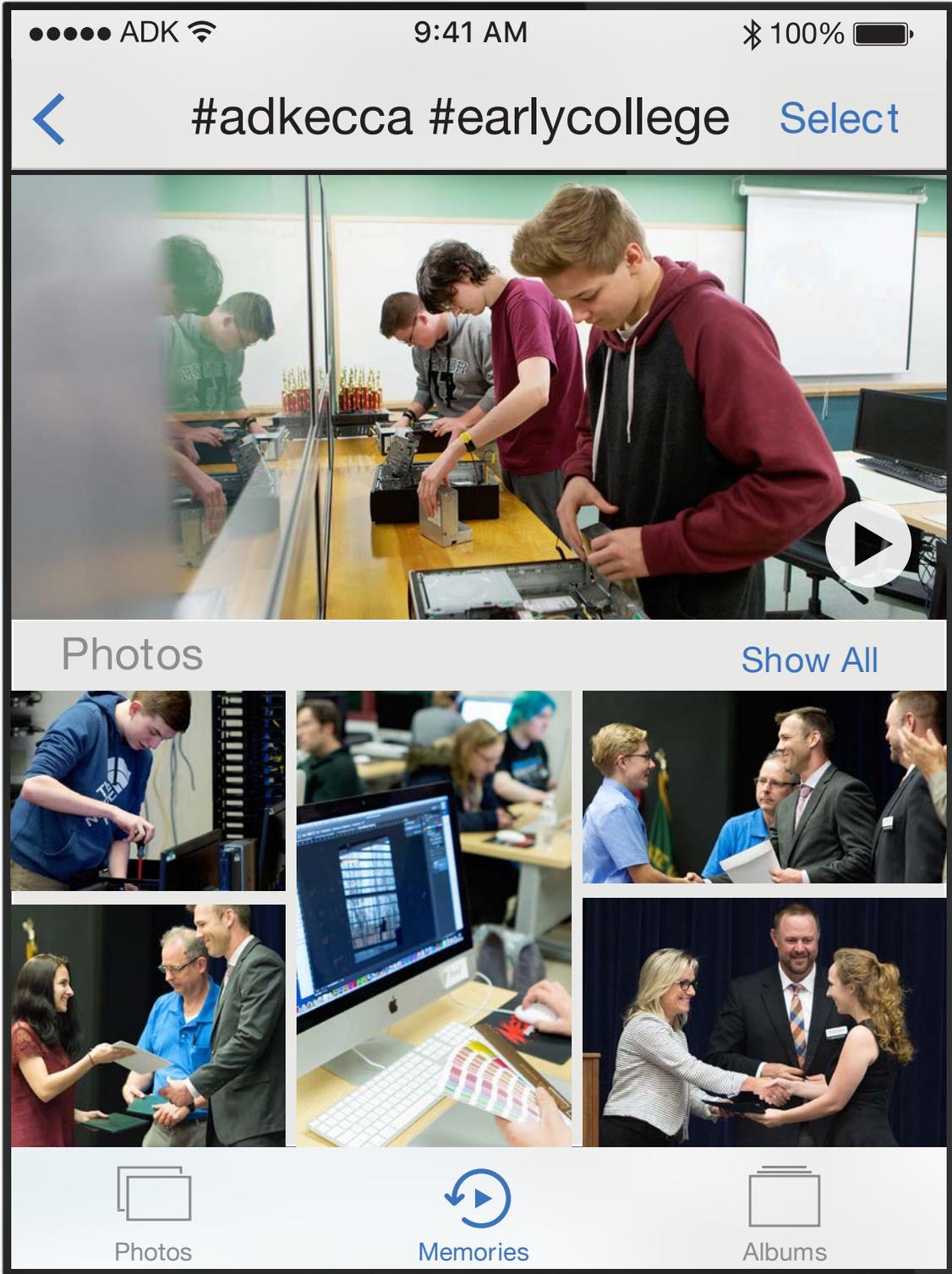
Many of these credits are highly transferrable to other college programs as well.

WORKPLACE LEARNING

Students will be applying what they learn in the classroom to real world scenarios provided by our expanding list of business partners.

INDUSTRY TECHNOLOGY

Students are provided with access to cutting edge technology used in their field of study.





Business and Entrepreneurship

A business plan for your future.

Do you have the next BIG idea? Get a jump start in a program that encourages creativity and planning for the ambitious, business-minded student. This early college program prepares you to pursue many different avenues and career paths in the field of business.

Working with local entrepreneurs, students will engage in work and project-based learning opportunities that provide students with the tools necessary to develop an actual business plan.

Business and Entrepreneurship Careers:

- ✦ Business Administrator
- ✦ Product Research & Development
- ✦ Small Business Owner
- ✦ Business Consultant
- ✦ Project Manager
- ✦ Marketing



Highly transferable credits obtained will apply directly to five SUNY Adirondack degree programs, as well as most public and private baccalaureate programs.

**OUT OF 585 U.S. BILLIONAIRES
62% ARE SELF-MADE**



A strong focus of entrepreneurship sets this program apart from a traditional college or high school experience.

BUSINESS COMPETITIONS

Students in this program will gain strong collaboration, problem solving, ideation & innovation, and presentation skills through competitions throughout the year.

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IT COMPUTER NETWORKING AND CYBERSECURITY HIGH SCHOOL IS HIGH TECH IN THIS CAREER-READY PROGRAM.

Computer networks are the backbone of the 21st-Century workforce and society. Every major industry forecasts double-digit growth in the hiring of networking professionals over the next 10 years.

Courses are taught by Cisco Systems-trained SUNY Adirondack professors and WSWHE BOCES educators, devoting equal time to hands-on learning and classroom instruction in cutting edge facilities.



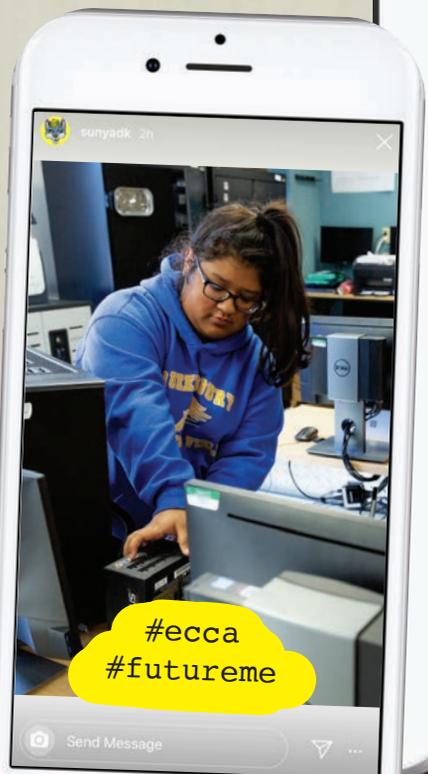
IT Computer Networking students are trained as part of the Cisco Networking Academy at SUNY Adirondack and have the opportunity to receive coveted Cisco certifications along with the nationally recognized A+ certification in hardware and software.

NETWORKING CAREERS:

- IT Support Specialist
- Network Support Technician
- Computer Support Specialist
- Computer Programmer
- System Analyst & Manager
- Customer Service Specialist

**CYBERSECURITY
JOBS INCREASED**

74 PERCENT
IN THE PAST 5 YEARS
ACCORDING TO THE BUREAU OF
LABOR STATISTICS.



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Advanced Manufacturing: Electrical Technology/Mechatronics Become an elite "industrial athlete" of the future!

High school students in the Advanced Manufacturing: Electrical Technology/Mechatronics program have the unique opportunity to close the gap on skills that employers in manufacturing here and abroad are seeking from their workforce. Students work together to solve real-world problems while utilizing state of the art manufacturing, automation and control devices such as 3D printers, lathes, and Programmable Logic Controllers (PLC's).

Advanced Manufacturing: Electrical Technology/ Mechatronics careers:

- Manufacturing Technician
- Industrial Product Technician
- Fabrication Specialist
- CNC Machinist
- Robotics Technician

After completing the Advanced Manufacturing: Electrical Technology/Mechatronics program, students have the opportunity to earn the status of Certified Production Technician, a nationally recognized industry credential from the Manufacturing Skills Standards Council.



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**MORE THAN 70 BILLION
DOLLARS IN GOODS
AND PRODUCTS ARE
MANUFACTURED IN NEW
YORK STATE EACH YEAR.**

Manufacturing remains a vital and growing part of the state economy and a great career option for students.

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NEW MEDIA

IF YOU CAN IMAGINE IT, YOU CAN CREATE IT.

Design your future with the New Media program. With the recent growth in web, social, mobile and general digital media, career prospects are at an all-time high for Media Arts students. Regardless of the business or industry sector, having the ability to develop effective visual marketing and communication materials is essential.

Using a foundation of art theory and process combined with hands-on learning of today's best hardware and software, students learn to design their own path. Students take a variety of courses including Graphic Design, Photography and Web Design to develop a foundational knowledge base of Media Arts.

These skills are then employed in real-world scenarios, working with local businesses on current projects in our community. At the same time students design and build a portfolio of their own artwork.

NEW MEDIA CAREERS:

- Graphic Design
- Photography
- Video Editing
- Animation
- Illustration
- Web Design
- Advertising
- Marketing



Upon completing the program, students have the ability to become an Adobe Certified Associate, which is internationally recognized, and earn SUNY Adirondack's Media Arts Certificate.



#lifegoals
#winner
#ddc



George Olsen met his design hero, Aaron Draplin @sunyadk and won the "Best in Sketch," Field Notes challenge. George is an Early College New Media student from Schuylerville CSD.





Jovanni Mosca, a rising senior from the Corinth school district has learned the value of connections and networking - both literally and figuratively. A student of the Early College Career Academy (ECCA), a partnership between SUNY Adirondack and the Washington-Saratoga-Warren-Hamilton-Essex BOCES, Mosca has embarked on a unique curriculum in Information Technology, Computer Networking and Cybersecurity. His studies are already helping him make a difference both at ECCA and in his community.

Mosca is entering his senior year of high school already possessing important industry certifications. Not only has he attained CompTIA A+ certification, but he was also the first student in the program's history to achieve CCENT Cisco certification as a high school junior. The Cisco certification is usually a senior year goal.

This summer, Mosca put his emerging IT and computer networking skills to good use. With the advice and guidance of his ECCA instructor, Gary Gordon, he donated his time to set up the office equipment and computer networking for Angel Names Association, a 501(c)(3) association that provides support services for families affected by stillbirth.

That work led to a summer internship with Gordon at the summer PTECH camp. Here he helped campers with an interest in technology learn more about computer programming.

Mosca said "I love seeing when kids have the "lightbulb" moment. It makes me happy to see them understand something new."

Gordon finds it rewarding to work with a student as dedicated as Mosca. He says that having someone from within the ECCA program intern at the PTECH camp allowed them to accomplish much more during the camp session.

Looking forward, Mosca hopes to attain the next Cisco certification and continue to use his skills within the program, his school district and the community. He plans to attend college after graduating high school and is excited about the possibilities ahead.



ABOUT WSWHE BOCES

Our Story

Official Facebook page for WSWHE BOCES, a public educational institution that serves 31 school distr...

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- 2,791 people like this
- 2,880 people follow this
- 274 check-ins

About

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- 1153 Burgoyne Avenue, Suite 2 (40.53 mi) Fort Edward, New York 12828
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- (518) 746-3310
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- www.wswheboces.org
- Public School

Early College Career Academy students are eligible to earn up to 32 college credits, tuition-free, while earning marketable industry credentials and participating in work-based learning experiences.

NEWS & UPDATES



ECCA New Media and Business Entrepreneurship students unveil the logo for TrueSongs event which took place on July 20.

PUTTING PARTNERSHIPS TO WORK

When high school students can earn college credits, be mentored by world class businesses, and help their community, all at the same time, it's a win-win. The Early College Career Academy (ECCA), a partnership between the Washington-Saratoga-Warren-Hamilton Essex BOCES and SUNY Adirondack, is pleased to announce a new collaboration with Fingerpaint and Caffè Lena on a community project called TrueSongs.

TrueSongs is a new program created by Caffè Lena that connects local musicians with community members who have faced personal hardships. By sharing true stories and creating compelling new songs, Caffè Lena spotlights community non-profits in a special fundraising and awareness-raising event. Shelters of Saratoga, AIM Services, HOPE, Healing Springs and Pitney Meadows Community Farm participated in this first ever performance.

Guided by Fingerpaint, a marketing agency headquartered in Saratoga Springs, the ECCA New Media students gave a face to this unique project. New Media students designed the logo, tagline and all the marketing and promotional materials for the event. ECCA Business Entrepreneurship students developed and presented the marketing plan.

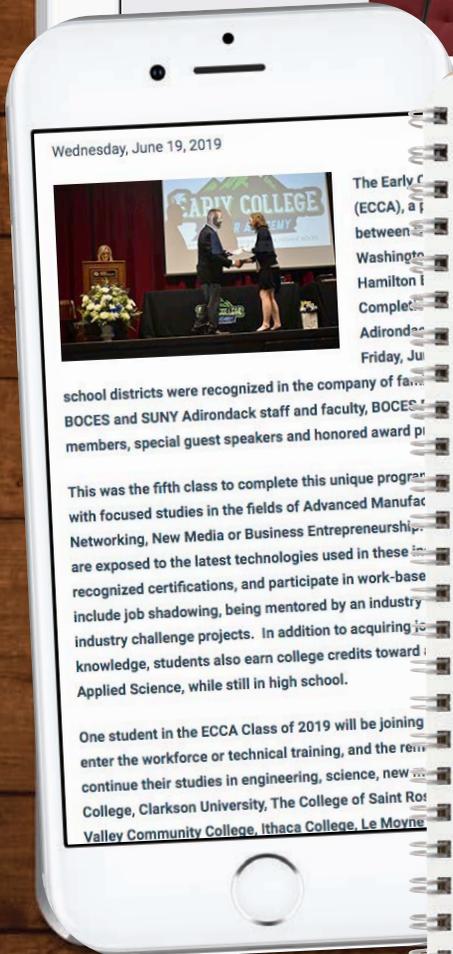
Fingerpaint's role in TrueSongs stemmed from a conversation with Caffè Lena Executive Director Sarah Craig and Fingerpaint's Head of Philanthropy, Bo Goliber. Goliber loved the idea, and it was her connection to the ECCA New Media & Business Entrepreneurship programs, as well as many of the collaborating organizations, that the partnership was born. She facilitated the connection and helped Craig get the project off the ground.

Goliber said, "I had been waiting for the perfect project to partner with the ECCA students on, and when this

came up, it was a great fit. They've truly taken Sarah's idea and carried out the branding and marketing in partnership with Fingerpaint's guidance. It was a great opportunity for everyone."

Designed to be collaborative, cathartic and compelling, TrueSongs demonstrated the artistic process of turning one person's story into a song that can break through stereotypes and boundaries to touch many hearts. The event featured individuals who have benefitted from the non-profits' services telling their own story, followed by a performance of an original song that captured the essence of their experience.

"Caffè Lena's desire to create a bridge between the arts and social services was a great segway for us to get involved," says WSWHE BOCES Lead Coordinator for Innovative Programs Kim Wegner. "We are happy to extend that reach by adding the education community into the mix. By putting partnerships to work, great things can be accomplished," adds Wegner.



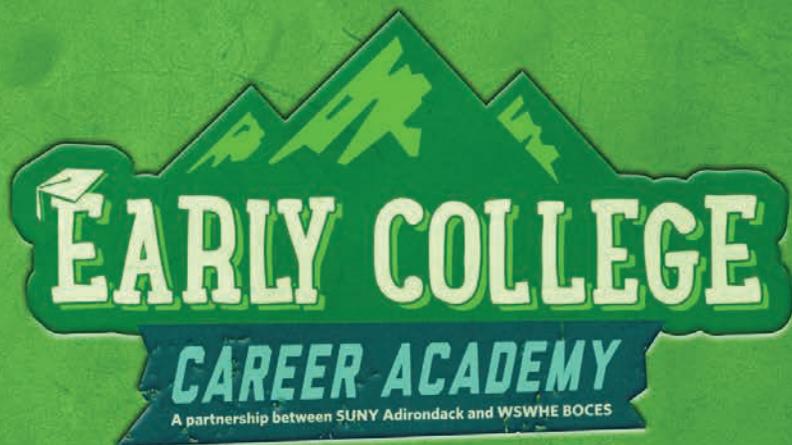
18,687

TOTAL NUMBER OF CREDITS EARNED BY HIGH SCHOOL STUDENTS IN THE PAST SIX YEARS

In addition to acquiring job skills and industry knowledge, students also earn college credits toward an associate degree in applied science while still in high school.

66 students from 16 districts graduated from the program in 2020. One student joined the U.S. Air Force; the remainder of the class are continuing their studies in engineering, science or new media at:

- SUNY Adirondack
- SUNY Plattsburgh
- SUNY Canton
- Clarkson University
- Rensselaer Polytech Institute
- Rochester Institute of Technology
- Savannah College of Art and Design



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ONLINE!**



www.adkecca.org

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