

Education Workforce Report 2024-25

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Connecting Business to Education Partners



Dear Business Community,

I'm excited to share Tioga County's 2024-2025 Education Workforce Report with you. This report reflects Tioga County's commitment to building a transparent workforce ecosystem.

In the following pages, you'll find detailed information about workforce programming in Tioga County. Programming is organized by industry sector, enabling businesses to quickly identify the programming and contacts relevant to their needs.

Our goal is to bridge the gap between education and industry, ensuring that local employers are equipped with the talent they need to thrive and students gain valuable opportunities to explore and pursue meaningful careers.

Your collaboration plays a crucial role in making Tioga County a vibrant community where businesses, students, and families can flourish. Thank you for your continued support in driving our shared mission of regional growth and prosperity.

Warm regards,

Sean Lanning *Community Development Specialist, TEAM Tioga*



Tioga County Career Center

The Tioga County Career Center offers the following educational programs and services to help job seekers prepare for and connect with businesses:

- Job Referral and Placement Assistance
- Job Search Services Resumes, Cover Letters, Application and Interview Skills Assistance
- Summer Youth Employment Program
- On-the-Job Training
- High School Equivalency (GED/TASC) classes

The Workforce Innovation and Opportunity Act (WIOA) program is a federally funded program that serves 16-24 year old youth facing significant barriers to employment. Aspects of the program include:

- Work Readiness Training
- Financial Literacy Training
- Career Exploration
- Goal Setting
- Transportation Assistance
- Incentives
- Interview Training
- Follow Up Services

The Tioga County Career Center is located at 1062 State Route 38 Owego, NY 13827.

To connect with the Tioga County Career Center on any of these programs, please contact one of the following individuals:

Jackie Burdick Manager burdickj@tiogacountyny.gov 607-687-8501 Lisa Weston-Bialy WIOA Educator lw345@cornell.edu 607-687-8501

Tioga County Education Partners



K-12 Schools

Tioga County is home to six K-12 central school districts (CSD), including:

- 1. Candor CSD 3. Owego Apalachin CSD
- 2. Newark Valley CSD 4. Spencer-Van Etten CSD 6. Waverly CSD

5. Tioga CSD

BOCES

These six Tioga County school districts partner with the following Board of Cooperative Educational Services (BOCES) institutions:

- 1. Broome-Tioga (BT) BOCES in Binghamton
- 2. Greater Southern Tier (GST) BOCES in Horseheads
- 3. Tompkins-Seneca-Tioga (TST) BOCES in Ithaca

Colleges and Universities

Several higher education institutions are located in neighboring counties, including: SUNY Broome Community College (BCC), SUNY Corning Community College (CCC), Tompkins Cortland Community College (TC3), SUNY Binghamton University, Cornell University, Elmira College, and Ithaca College.



Schools Districts & BOCES Partners

Tioga County is home to six public school districts that attend three BOCES centers for Career and Technical Education. Broome-Tioga BOCES is attended by Owego Apalachin CSD, Newark Valley CSD, and Tioga CSD. Greater Southern Tier BOCES is attended by Waverly CSD and Spencer-Van Etten CSD. Tompkins-Seneca-Tioga BOCES is attended by Candor CSD.

BOCES is a unique and innovative educational institution established to help public schools control costs and provide quality programs by sharing services. BOCES operates as an extension of the local school districts and the New York State Education Department.

There are 37 BOCES in New York State, and they exist to help the state's 700 school districts better serve their students through collaboration and cost containment.

School districts depend on BOCES to meet their educational and financial goals by developing shared programs that serve children from all districts regardless of enrollment, income, or size of tax base. BOCES helps to relieve some of the financial burdens increasingly placed on local taxpayers.



School Districts & BOCES Contacts

To connect with a specific school or BOCES, please contact one of the following individuals:

| School | Contact | Title | Email | Phone |
|--------------------------|-----------------------|---------------------------------------|-----------------------------|-----------------------|
| Candor CSD | Mark Burrell | Early Career Coordinator | mburrell@candorcs.org | 607-659-5020 |
| Newark Valley CSD | Erica D'Alessandro | School Counselor | edalessandro@nvcs.stier.org | 607-642-5696 |
| Owego Apalachin CSD | Tom Westcott | Career Center Coordinator | westcottt@oacsd.org | 607-687-7301 x1081 |
| Spencer-Van Etten CSD | Marjorie McKinery | School Counselor | mmckinery@svecsd.org | 607-589-7142 |
| Tioga CSD | Kaitlyn McWhorter | School Counselor | kmcwhorter@tiogacentral.org | 607-687-8005 |
| Waverly CSD | Miranda Palmer | Work-Based Learning Coordinator | mpalmer@wcsdletsgo.com | 607-565-8101 x1006 |

| BOCES | Contact | Title | Email | Phone |
|---------------------------|--------------------|---|------------------------|-----------------------|
| Broome-Tioga | Steve Moschak | Principal | smoschak@btboces.org | 607-763-3346 |
| Greater Southern Tier | Richard Perkins | Business and Industry Liaison | riperkins@gstboces.org | 607-739-3581 x1249 |
| Tompkins- Seneca-Tioga | Matthew Hartz | P-TECH Business & Industry Liaison | mhartz@tstboces.org | 607-257-1551 |

For additional inquiries, please contact:

Sean Lanning

Community Development Specialist, TEAM Tioga lannings@tiogacountyny.gov 607-687-8267



Broome-Tioga BOCES Satellite Campus at OACSD

The Broome-Tioga BOCES Satellite Campus is a partnership between Broome-Tioga BOCES and Owego Apalachin Central School District to provide hands-on BOCES career and technical education coursework to high school students and adult learners in Tioga County.

The Broome-Tioga BOCES Satellite Campus is located at the former maintenance building near the Owego Apalachin Middle School at 3 Sheldon Guile Boulevard in Owego, NY.

Coursework for high school students during the 2024-25 school year includes classes in:

- Electricity
- Building Trades I & II
- Animal Science I & II
- Heavy Equipment Operation and Repair I & II

To connect with the BT BOCES Satellite Campus at OACSD, please contact:

Mike Daly

Director of CTE, Operations, and Work-Based Learning dalym@oacsd.org 607-687-7306



Chemung Innovation Center

In 2022, Waverly Central School District was awarded \$2.75 million in federal funding to transform the underutilized former Chemung Elementary school into the Chemung Innovation Center, a driver of economic development and workforce preparation for students.

The Chemung Innovation Center is located at 71 North Street in Chemung, NY.

Coursework for high school students during the 2024-25 school year includes:

- Agriculture
- Transportation
- Engineering
- Building Trades
- Retail Management

The following services are open to the community:

- Peyton's Closet
 - Wednesdays & Thursdays from 12pm-2pm or by appointment
- Community Food Pantry
 - Wednesdays. & Thursdays from 12pm-2pm or by appointment
- Wolverine Trading Post
 - A pop-up farmer's market that will open during the spring and fall featuring products from the retail management, agriculture, and carpentry programs

To connect with the Chemung Innovation Center at Waverly CSD, please contact:

Dr. Elizabeth McIntosh

Director of Curriculum and Instruction emcintos@wcsdletsgo.com 607-565-2841

OA Career Center at OACSD

The OA Career Center at Owego Central School District is a hub for student career development and exploration for students of all ages in the district.

The Center offers a weekly business speaker series, coordinates the school's paid student employment program, and hosts events such as the Finding Your Pathway Business Expo and the Career Shadowing Fair that results in 30+ group shadowing experiences for students every year.

To participate as a Key Recruitment Partner, please contact:

Tom Westcott

Career Center Coordinator westcottt@oacsd.org 607-687-7301 x1081



Wolverine Center at WCSD

The Wolverine Center for Career Planning and Workforce Development at Waverly Central School District prepares students for employment opportunities by assisting students with resume writing, interview prep, and career exploration.

The Center works closely with Waverly's robust Work-Based Learning program to place students in internships in the community.

To partner with the Wolverine Center, please contact:

Mary Cole Consultant mcole@wcsdletsgo.com 607-565-8101 x1151





Candor: Machine Tool Technology/Machinist*, Design and Drawing for Production^, Principles of Technology^, Computer-Aided Drawing & Design^, Manufacturing Drawing^

Newark Valley: Design and Drawing for Production[^], Materials Processing[^], Production Systems[^], Introduction to Engineering & Robotics[^]

Owego Apalachin: Engineering for Production[^], Engineering I[^], Manufacturing Processes I[^], Manufacturing Processes II, Engineering II, Robotics and Automation[^], Mechatronics[^]

Spencer-Van Etten: Design and Drawing for Production[^], Introduction to Engineering[^]

Tioga: Design/Drawing for Production[^], Welding[^]

Waverly: Design Drawing and Production (DDP): Introduction to Engineering Design[^], Principles of Engineering[^], Digital Electronics[^], Computer Integrated Manufacturing[^], Engineering Design and Development[^], Engineering[^], Sustainability[^]

BT BOCES: Manufacturing*, Emerging Battery Technology*, Computer-Aided Design*, Welding*, New Visions Engineering, P-TECH Engineering, *Welding**

GST BOCES: *Precision Machining**, Welding & Metal Fabrication*, P-TECH Advanced Technical Education, P-TECH Clean Energy

TST BOCES: *Welding**, New Visions Engineering, P-TECH Applied Science & Technology, P-TECH Engineering Science, *Precision Machining*



Candor: Health Careers I[^], Health Careers II/Anatomy and Physiology[^], Health Careers III[^], Advance Health Careers[^], Advanced Medical Careers 2/Certified Medical Administrative Assistant[^], Psychology[^]

Newark Valley: Psychology^

Owego Apalachin: Health Science[^], Foundations of Personal Training[^], Personal Training, Personal Health and Fitness[^], Human Anatomy and Physiology[^]

Waverly: Lifeguarding[^], Forensic Science[^]

BT BOCES: Health Science*, New Visions Health, P-TECH Health Studies, *Phlebotomy, Practical Nursing*

GST BOCES: *Dental Assisting**, Nurse Assisting*, New Visions Health Careers Exploration, P-TECH Health Care, *Nurse Aide, Phlebotomy Technician, Practical Nurse*

TST BOCES: Nurse Assisting & Health Occupations*, New Visions Health and Medical Sciences, New Visions Exercise & Health Sciences, *Home Health Aide*

Professional Services

Programs & Classes

Candor: Intro to Entrepreneurship[^], Architectural Drawing[^]

Newark Valley: Personal Finance[^], Marketing[^], Entrepreneurship & Business Law[^], Principles of Accounting[^], Introduction to Cybersecurity & Programming[^]

Owego Apalachin: Accounting I[^], Career and Financial Management[^], Organizational Leadership[^], Principles of Sports Management[^], AP Computer Science Principles[^]

Spencer-Van Etten: Accounting I[^], Business Law[^], Personal Finance[^], Career Connections[^]

Tioga: Applied Business Math^

Waverly: Accounting I[^], Career and Financial Management[^], Business Law[^], Discovering Computer Science[^], Microsoft Office Suite[^], Professionalism in the Workplace[^], Retail Managment[^], Financial Algebra[^], Personal Money Management[^], Consumer Math[^], Civil Engineering and Architecture[^], Entrepreneurship[^], Foundations of Business[^]

BT BOCES: Business Management and Computer Careers*, IT Specialist*, New Visions Business, New Visions Law & Government, P-TECH Computer Technology

GST BOCES: Cisco Networking Academy*, New Visions Innovation, Leadership & Business, P-TECH Information Technology, Professional Business and Financial Technology*

TST BOCES: Computer Technology*, P-TECH Business Administration, P-Tech Computer Information Systems, P-Tech Computer Science, P-Tech Computer Support Specialist



Candor: Food Services I^

Newark Valley: Customer Service for Retail Business^, The Nest^

Spencer-Van Etten: Snack Hut^

Waverly: Workforce Development and Preparation^

BT BOCES: Culinary Arts*, Hospitality Industry Careers*, Cosmetology*

GST BOCES: Culinary Arts*, *Cosmetology**, *Esthetics, Barbering*

TST BOCES: Culinary Arts*, *Cosmetology**, Food Service



GST BOCES: Commercial Driver's License (CDL - A or B)



Programs & Classes

BT BOCES: New Visions Education, Southern Tier Teacher Academy

GST BOCES: Early Childhood*, New Visions Human Services & Education

TST BOCES: Early Childhood Occupations*, *Coaching*



Candor: Introduction to Agriculture^

Newark Valley: Introduction to Agriculture[^], Introduction to Environmental Science[^], Introduction to Food Science[^]

Owego Apalachin: Intro to Ag, Food, Fiber, and Natural Resources[^], Floral Design I[^], Floral Design II[^], Horticulture[^], Agriculture Leadership[^]

Spencer-Van Etten: Intro to Ag, Food, and Natural Resources^, Animal Science^

Tioga: Introduction to Agriculture Science[^], Agriculture Science II[^], Wildlife Management and Natural Resources[^], Agricultural Business & Leadership[^]

Waverly: Farmers Market and Career Exploration A[^], Farmers Market and Career Exploration B[^], Agriculture Mechanics I[^], Agriculture Mechanics II[^], Veterinary Science[^], Natural Resources and Sustainability[^], Greenhouse Management[^], Livestock Production[^], Introduction to Environmental Science[^], Plant Science[^]

BT BOCES: Animal Science*, Agriculture Science*

GST BOCES: Animal Science*, Conservation*

TST BOCES: Animal Science*, New Visions Life Sciences & Applied Scientific Research



Owego Apalachin: Winner's Circle^

Tioga: Automotive Building^

Waverly: Winner's Circle[^]

BT BOCES: Auto Body Repair*, Auto Technology*, General Automotive Services*, Heavy Equipment Repair and Operation*

GST BOCES: Automotive Technology*, Collision Repair and Refinishing Technology*, Diesel Equipment Technology, Maintenance and Repair*, Heavy Equipment*

TST BOCES: Auto Body*, Auto Tech*, Heavy Equipment*



Newark Valley: Beginning Animation[^], Digital Photography[^]

Owego Apalachin: Advertising, Public Relations, and Marketing I[^], Advertising, Public Relations, and Marketing II[^], Interactive Digital Media, Applications of Product Design, Web Design, Graphic Design I, Graphic Design II

Spencer-Van Etten: Broadcast Journalism^, Intro to Digital Video^, Print Journalism^

Waverly: Graphic Design[^], Broadcast Journalism[^], Technology in the Arts[^], Wolverine News Network[^], Sports and Entertainment Marketing and Journalism[^]

BT BOCES: Graphics and Gaming Design*, Video Production*

GST BOCES: Audio Media Design*, Digital Media Arts*

TST BOCES: Digital Media Technology*



Newark Valley: Wood and Metal[^], Materials Processing[^], Production Systems[^]

Owego Apalachin: Winner's Circle^

Tioga: Building Trades[^], Welding[^]

Waverly: Winner's Circle[^], Carpentry[^]

BT BOCES: Building Trades/Plumbing Careers*, Electricity*, Carpentry*, Masonry*, Heavy Equipment Repair and Operation*, Welding*

GST BOCES: Building Construction*, Heavy Equipment*, Welding & Metal Fabrication*, *Construction Equipment Operation, Industrial Technology*

TST BOCES: Construction Trades*, Heavy Equipment*, *Welding**, Outdoor Power, P-TECH Construction & Environmental Technology, *Heat Pump Installation*