



**CUYAHOGA VALLEY
CAREER CENTER**

2026-2027

**LEARN TODAY.
LEAD TOMORROW.**



Please join us:

Student & Parent

Thursday, January 15, 2026
7:00 p.m.

Information Night

Explore Programs - Meet Instructors - Ask Questions



Welcome to Cuyahoga Valley Career Center

This catalog provides an overview of the many exciting opportunities available at Cuyahoga Valley Career Center (CVCC). Our innovative programs give students the best of both worlds—spending part of the day at their home high school and the other half at CVCC, where they receive advanced technical training in a dynamic, hands-on learning environment.

The skills you gain at CVCC will prepare you to launch a career directly after graduation or continue your education at the college level. With nearly 1,000 students enrolled across 27 career pathways, our programs continue to grow in popularity and impact.

At CVCC, students thrive in a campus culture where teachers serve as mentors, and meaningful relationships help support personal and academic growth. We invite you, your family, and your friends to visit our school. We're confident you'll be impressed by our welcoming community, dedicated staff, and state-of-the-art technology.



David Mangas
Superintendent



Dr. Marcy Green
Assistant Superintendent



Michael Hall
Principal

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The Cuyahoga Valley Career Center affirms that no person shall, on the basis of race, color, national origin, sex, marital status, ancestry, religion, age, disability, genetic information and/or military status, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity conducted under its auspices. This shall extend to employees therein and to admission thereto. Inquiries concerning the application of this policy may be referred to the Superintendent or designated coordinator. This policy shall prevail in all Board policies concerning school employees and students. The Board of Education has designated an administrator to carry out these policy statements and shall be responsible for compliance within these designated areas. Complaints, questions or requests for information regarding Title VI (race, color and national origin), Title IX (sex), Section 504 (disability) should be directed to: The Compliance Officer at 440.526.5200.

General Information

How to Enroll

All applications—whether from in-district or out-of-district students—must be submitted online (see page 43 for details). Starting in November, in-district students can access and complete the CVCC application at www.cvccworks.edu. For additional information, please speak with your home school counselor or contact the CVCC Admissions Counselor at 440-746-8286.

Admission Requirements

Students may enroll who are enrolled in a diploma granting high school program recognized by the State of Ohio and who have completed two years of high school by the year in which they begin at CVCC. Students who are on track for graduation at the end of their sophomore year, by having completed at least seven of the fourteen core academic credits required for graduation by the Ohio Department of Education, will be assigned “priority” status for program placement. The seven credits required for priority status are as follows:

Language Arts	2 credits
Mathematics	2 credits

and any combination of three credits from the following subject areas:

Science
Social Studies
Health
Physical Education

Students not meeting this minimum standard will be assigned “regular” status and will be accepted into programs after all priority status students have been placed. Regular status students are strongly encouraged to attend summer school to remediate deficient core credit. For each regular status student, the home school must submit a written plan for completing graduation requirements and secure the approval of the CVCC administration by the opening day of school. In addition to the minimum requirements above, several CVCC programs have unique admission requirements. See the individual program descriptions in this catalog for details.

Selection Criteria

Each public high school in the CVCC district is guaranteed a minimum number of seats in each program, proportional to its enrollment. Slots are also reserved for applicants residing in one of the associate districts, but not attending the public high school. This includes home-schooled students and students in non-public, community or charter schools. If there are more applicants than space in a program, the home school counselors will select students for admission and place the remainder on a waiting list based on their own criteria. For resident students not attending the district public high schools, this selection process is done by lottery. For students on IEPs, best practice dictates that a CVCC representative be invited to the IEP/transition meeting in which the placement decision will be made.



Embedded Academic Courses

Many CVCC programs include a required or optional english, mathematics, or science course as part of the career-technical curriculum. These embedded courses help students meet state academic standards while also allowing more flexibility in their home school schedules for other academic classes. Specific courses are listed within each program description. CVCC instructors, counselors, and Student Support Services staff collaborate with students who are struggling academically to create success plans, which may include tutoring, extra credit opportunities, and other forms of support.

Credits

Each year of successfully completing all CVCC programs earns four units of credit. This also includes separate credit for any embedded academic courses. All credits are awarded by the student's home school.

Campus Wear

To promote a professional appearance, prepare students for workplace expectations, and encourage pride, every CVCC student must wear a uniform suitable for their career field. Students are required to purchase the designated campus attire and wear it throughout the CVCC school day.

Fees to Attend the Career Center

Students who live within the District's taxing area, including home-schooled students and those attending nonpublic, community, or charter schools, can participate in daytime programs tuition-free. Students from outside the district must pay tuition. All programs require students to purchase or rent campus attire and/or tools or kits that become their personal property. For class fees charged in 2026-2027, see page 42.

Adult Education

Cuyahoga Valley Career Center also offers a separate Adult Education Department, providing fee-based classes for both in-district and out-of-district adults. A summary of available courses can be found on pages 40-41. For a detailed catalog or more information, please call 440-746-8230.

Job Placement Services

Cuyahoga Valley Career Center provides job placement services for students and graduates. The staff assists current students in learning job search strategies and employability skills that promote success on the job. We support students by providing career planning services such as career research, résumé writing, cover letters, and job leads. Job Placement also coordinates career opportunities such as: industry interviews, worksite visits, and internships. Our goal is to prepare students for a successful transition into the workplace.

Early Job Placement Paid Internship Program

Second year students who meet attendance and grade guidelines are encouraged to take advantage of the CVCC Early Job Placement Paid Internship Program to put their skills to work. Students on Early Placement, attend home school classes as usual and work with area employers during CVCC class time in paid positions directly related to their CVCC programs. Many students who participate are offered full-time positions after graduation.

Certificate of Career Preparation

The Certificate of Career Preparation is an official document recognizing a student's successful completion of a CVCC program and fulfillment of all program requirements. This certificate highlights the student's training and may include special endorsements such as:

- Mastery of program-specific skills
- 95% or higher attendance
- Two-year perfect attendance
- Ohio College Tech Prep recognition
- National Technical Honor Society membership

This certificate is a valuable asset in the job search process and serves as a key component of the student's Career Portfolio.

Athletics and Extracurricular Activities

Students attending CVCC typically have the opportunity to continue participating in athletics and extracurricular activities at their home high school. Additionally, CVCC offers a variety of activities and organizations for students to get involved in. For more information, see page 10.

A Typical Daily Schedule for the Student

Students spend half of their school day at their home high school completing required academic courses, and the other half—approximately three hours—at CVCC engaged in hands-on lab work and related classroom instruction. Many CVCC programs also include embedded academic content (see page 5 for details). Typically, first-year students attend CVCC in the morning, while second-year students attend in the afternoon.

Transportation to CVCC

Each partner high school provides bus transportation for students attending Cuyahoga Valley Career Center. Students who wish to drive themselves or ride with another student may apply for a parking or passenger permit.

Importance of Attendance

CVCC classes meet for three hours each day; therefore, missing one day at CVCC is equivalent to missing four standard 45-minute class periods. Consistent attendance is a key quality employers look for when hiring. It is also a factor in determining a student's eligibility and timing for participation in the Early Job Placement Paid Internship Program.

Returning to Full-Time Home School Schedules

Students are encouraged to select their CVCC program based on their individual goals, interests, and abilities to ensure a successful and meaningful experience. Changing programs or returning to a full-time schedule at their home school after the school year has begun can be disruptive and is discouraged. However, if a change becomes necessary, it will be considered only after a thorough discussion involving the student, parents, counselors, and their CVCC instructor. Final decisions may also be influenced by the policies of the student's home school.

Expert Instruction for Career Success

At CVCC, our instructors offer more than just technical expertise—they are passionate educators committed to student success. You'll learn from dedicated professionals who have been consistently recognized for excellence in their fields, including nationally award-winning teachers. Their industry experience, combined with a strong focus on teaching, ensures you receive the guidance and support needed to excel and begin your journey toward a successful career.



General Information

Technology Integration and Digital Learning

Cuyahoga Valley Career Center is committed to preparing students with the knowledge and skills necessary to thrive in today's technology-driven world. Proficiency in computer and digital tools is essential for success in virtually every career field. No matter your chosen path, the ability to interact confidently with technology will increase your value as a student and as a future employee.

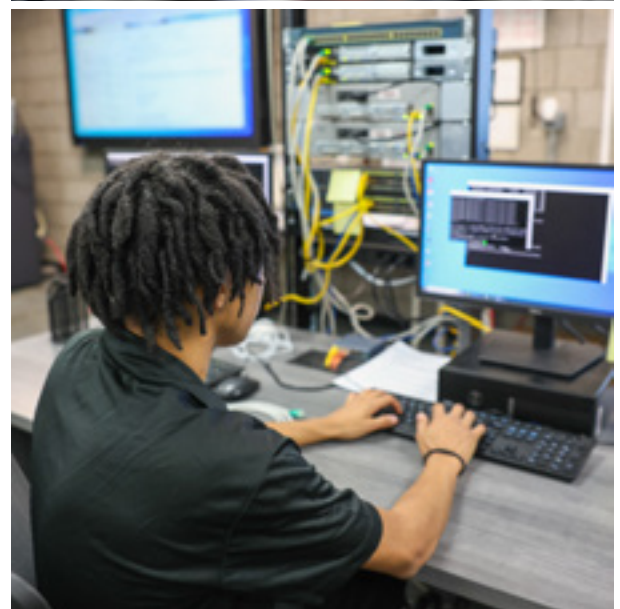
As part of our 1:1 technology initiative, CVCC students may receive a personal Chromebook to support their learning if their program requires one. This initiative reflects our dedication to equipping students with the digital literacy needed for success in both education and the workforce. In addition, we are committed to helping every student graduate with at least one industry-recognized computer proficiency certification.

As a Certiport Authorized Testing Center, CVCC offers certification opportunities in:

- Internet and Computing Core Certification (IC3)
- Microsoft Office Specialist (MOS)
- Adobe Certified Professional (ACP)

We also offer flexible and modern learning environments, including hybrid and online coursework that mirrors the structure of college-level classes. Whether you need to recover credits or accelerate your learning, we provide internet-based courses and the academic support necessary to succeed.

Technology is embedded throughout the CVCC campus and integrated into all programs. Beyond computers, students train with industry-standard tools and equipment that reflect current workforce expectations. Our programs are continuously updated with input from industry advisory panels to ensure students are learning on cutting-edge equipment—such as satellite-linked automotive diagnostic tools, nonlinear video editing systems, CNC machining centers, and infrared imaging devices.



Student Services

School Counseling Services

School counselors at Cuyahoga Valley are available to meet with students and their parents by appointment. Our comprehensive counseling services are designed to support student success and include:

- Supporting students' academic achievement, personal/social growth, and career development.
- Assisting students and families, in collaboration with associate schools, with course planning to ensure progress toward graduation requirements.
- Guiding students through the college and postsecondary education search process.
- Providing information and resources related to college scholarships and financial aid opportunities.
- Offering support with school admissions, transfers, and withdrawal procedures.
- Acting as a liaison among principals, teachers, students, and parents to foster effective communication and collaboration.
- Adhering to professional ethical standards and maintaining confidentiality in all interactions with students and families.

Special Education Services

Cuyahoga Valley Career Center is dedicated to supporting students with special needs and helping them realize their full potential. In collaboration with associate districts, students, and their families, CVCC works to identify the most suitable programs for each student's success.

The process often begins with a career assessment that may include interest inventories, aptitude testing, and observational data to explore potential career pathways. A team of CVCC and associate school professionals then reviews this information—along with any relevant educational data—to determine the most appropriate program placement.

To ensure alignment with each student's Individualized Education Program (IEP) or 504 Plan, best practice recommends including a CVCC representative in the IEP/transition meeting where placement decisions are made.

CVCC provides a continuum of services and programs tailored to meet a wide range of student needs—from mild supports to intensive interventions. When a student is placed in a traditional career-

technical program, the Internal Transition Coordinator is available to implement accommodations and modifications as outlined in the IEP or 504 Plan.

Student Support Services

Student Support Services at Cuyahoga Valley Career Center provides individualized support for students facing challenges with academic achievement or attendance. Through a referral process, a collaborative team of teachers, counselors, administrators, and coordinators works closely with parents to identify and implement targeted services that address each student's unique needs.

These support services may include academic and state test remediation, assistance within the student's career-technical program, and guidance to strengthen employability skills.

CVCC also offers the Student/Teacher Assistance Room (STAR)—a supportive environment designed to assist students who have been referred by a teacher or who need a quiet space to take a test, catch up on coursework, or receive additional help in content areas where they may be struggling.

The Student Support Services Coordinator is available in STAR each day, with academic teachers rotating in regularly to provide support. Our commitment is to ensure that every student has the resources and guidance needed to succeed at Cuyahoga Valley Career Center.



Student Organizations

Business Professionals of America (BPA)



Business Professionals of America is a youth organization that helps students develop leadership abilities and promotes interest in business skill occupations. The club, through its annual Workplace Skills Assessment Program, strongly emphasizes high-level competency in business skills and pride in working toward successful business employment. Each program belonging to Business Professionals of America holds elections of class officers, plans fund-raising events, participates in skill competitions, works on service projects and plans career-related activities. Students enrolled in these programs are eligible for membership: Networking & Cybersecurity, Digital Design, Medical Administrative Specialist, and Programming & Software Development.

DECA



DECA prepares emerging leaders and entrepreneurs for careers in marketing, finance, hospitality and management in high schools and colleges around the globe. DECA is the youth organization for students enrolled in Transition to Work. At CVCC DECA stands for Deliver, Engage, Compete and Achieve.

Educators Rising and Phi Delta Kappa (PDK)



Educators Rising helps develop skills needed to succeed in all walks of life but especially as an educator. Students engage in community service, leadership activities, officer roles, professional meetings, as well as state and national conferences. Participation in Educators Rising provides the opportunity for personal development that enables students to grow in confidence and become aware of their strengths that will make them an amazing teacher.

Health Occupations Students of America (HOSA)



HOSA provides a unique program of leadership development, motivation and recognition for high school and college students enrolled in health science technology education programs. HOSA helps students make informed career choices, develops student leadership abilities through a program of motivation, awareness, competition and recognition, encourages high ethical standards, fosters understanding of current health care and environmental issues, and more. Membership is open to students in Dental Assisting, Fire & EMS Academy, Health Careers and Sports Medicine Exercise Science.

National Technical Honor Society



The National Technical Honor Society honors career-technical high school students who excel in scholarship, leadership, service and character. Members are selected by a committee of CVCC staff, which considers scholastic achievement, attendance, deportment, participation in career-technical student organizations and teacher recommendations. Members organize a variety of activities that promote school spirit and community service and help develop leadership skills and a sense of school community. CVCC awards a scholarship to one of its NTHS members yearly.

SkillsUSA



SkillsUSA helps students explore occupations through skills competitions and visits to industries, while helping them understand the responsibilities of skilled workers. SkillsUSA promotes solid trade ethics and safety standards while fostering understanding of labor and management. Students in the following programs are eligible for membership: Auto Body Repair & Refinishing, Automotive Technology, Building & Property Maintenance, Architectural & Mechanical Design, Construction Trades, Cosmetology, Culinary Arts & Hospitality Management, Digital Design, Electrical Systems, Engineering Technology, Print Production, Heating & Air Conditioning, Machine Technology, Media Arts, Power Equipment Technology and Transportation Systems.





ARCHITECTURAL & MECHANICAL DESIGN

Program Overview:

- **Architecture** - Create architectural blueprints and models to scale
- **Civil Engineering** - Development of civil blueprints
- **Construction Management** - Read blueprints, plan and manage construction sites
- **Engineering** - Learn knowledge and skills centered around universal engineering blueprints
- **Product Design** - Design innovative products

Career Pathways:

- Architecture, civil engineering, construction management, engineering, drafting, design

Certifications:

- Certified Solid Works Associate (CSWA) (4)
- AutoCAD User (4)
- Certified Solid Works Professional (6)
- AutoCAD Professional (6)
- Autodesk Certified User Revit Architecture (4)
- OSHA 10 Hour (1)

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to learn more!*





AUTO BODY REPAIR & REFINISHING

Program Overview:

- **Collision Paint & Refinishing** - Spray guns, paint booth, and refinishing
- **Non-structural Analysis & Damage Repair** - Estimating, unibody repairs, alignment of frames and sheet metal parts
- **Structural Analysis & Damage Repair** - Welding (gas, arc, MIG, TIG), plastic and fiberglass repair
- **Mechanical & Electrical Repair** - Safe use of tools and equipment

Career Pathways:

- Body shop manager or estimator, body/structural technician, paint technician, insurance estimator, parts manager, detail/buffing technician, shop production manager

Certifications:

- Automotive Service Excellence (ASE) Student Certification - Collision Mechanical and Electrical (4)
- Automotive Service Excellence (ASE) Student Certification - Collision Painting and Refinishing (4)
- Automotive Service Excellence (ASE) Student Certification - Collision Non-Structural Analysis and Damage Repair (4)
- Automotive Service Excellence (ASE) Student Certification - Collision Structural Analysis and Damage Repair (4)
- OSHA 10 Hour (1)

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AUTOMOTIVE TECHNOLOGY

Program Overview:

- **Transportation Maintenance** - Brake, cooling, electrical, fuel systems service
- **Auto Steering & Suspension** - Alignment, tire service, wheel balance
- **Engine & Powertrain** - Engine performance and repair, drive shaft service
- **Transportation Electronics** - Automotive testing equipment & lifts

Career Pathways:

- Parts advisor, general technician, technician assistant, alignment specialist, service advisor

Certifications:

- Automotive Service Excellence (ASE) Student Certification - Automobile Service Technology (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Automatic Transmission/Transaxle (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Brakes (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Electronic/Electrical System (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Engine Performance (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Engine Repair (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Heating & Air Conditioning (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Maintenance & Light Repair (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Drivetrain & Axles (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Suspension & Steering (4)
- OSHA 10 Hour (1)

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BUILDING & PROPERTY MAINTENANCE

Program Overview:

- **Construction Technology Care** - Basic carpentry, tools, protocols, regulations
- **Mechanical/Electrical/Plumbing** - Use of various hand and power tools, basic HVAC, painting and cleaning
- **Facility/Building Maintenance** - Problem solving skills, repairs, entry-level maintenance
- **Construction Safety & Crew Lead** - Reading work orders, equipment maintenance, mowing, trimming, watering, mulch

Career Pathways:

- Maintenance, facilities manager, construction worker, landscape/groundskeeper, building service engineer, property manager

Certifications:

- OSHA 10 Hour (1)

**Annual reapplication is required*

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CONSTRUCTION TRADES

Program Overview:

- **Construction Technology Core** - Safety techniques for using hand power tools
- **Structural Systems** - Blueprint reading and design
- **Structural Coverings & Finish** - In-depth training in residential and light commercial carpentry
- **Remodeling/Renovation** - Kitchen/bathroom remodeling and renovation

Career Pathways:

- Carpenter, laborer, plumber, electrician, remodel & renovation, commercial construction, residential construction, project manager, civil engineer

Certifications:

- CITF Career Connection Certificate Level 1 (4)
- CITF Career Connection Certificate Level 2 (4)
- CITF Career Connection Certificate Level 3 (4)

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COSMETOLOGY

Program Overview:

- **Microbiology & Infection Control** - Anatomy and physiology of the head, face, and arm
- **Trichology** - Hair, nails, scalp treatments and care, facial treatments, makeup and skin care
- **Fundamental Hair Cutting & Styling** - Progressive hairstyling, haircutting shears, hair dryers, blow dryers, kits and mannequins, curling irons (standard and marcel flat irons)
- **Fundamental Chemical Services** - Chemical properties of products

Career Pathways:

- Licensed cosmetologist, nail technician, esthetician, makeup artist, salon manager/owner, platform artist, instructor

Certifications:

- Ohio State Board of Cosmetology - License of Cosmetology (12)

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CULINARY ARTS & HOSPITALITY MANAGEMENT

Program Overview:

- **Hospitality** - Solid foundation in culinary/baking skills; career building skills: sanitation, food preparation, commercial kitchen and professional tools, customer service
- **Baking & Pastry Arts** - Cooking, baking techniques, styles
- **Dining Room Service Operations** - Operate full-service restaurant (The Valley Inn at CVCC)
- **Catering & Banquet Service** - Cater in-house and community events

Career Pathways:

- Chef (executive, sous, pastry), manager (restaurant, food & beverage, hotel and entertainment), food service employee (server, mixologist, line cook), dietary & nutrition (research & development, food stylist), entrepreneur

Certifications:

- ProStart Certificate of Achievement (9)
- ServSafe (3)

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DENTAL ASSISTING

Program Overview:

- **Medical & Dental Tech** - Chairside assisting, identify and transfer instruments, prepare tray set-ups, book-keeping records, insurance forms, scheduling/recall system
- **Dental Technology** - Construct diagnostic models, articulate models, construct base plates/bite block, construct acrylic temporary crowns and bridges, prepare dies, carve wax patterns, invest and cast
- **Oral Treatment** - Anatomy, bacteriology, pathology, pharmacology
- **Dental Radiography** - Expose, process, and mount x-rays

Career Pathways:

- Dentist, dental assistant, dental receptionist, dental hygienist, dental office manager, dental lab technician

Certifications:

- American Medical Technologists (AMT) - Registered Dental Assistant (RDA) (6)
- American Medical Technologists (AMT) - Dental Assistant Radiographer's Certificate (6)
- OSHA 10 Hour (1)

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DIGITAL DESIGN

Program Overview:

- **Visual Creation** - Elements of design, basic drawing skills, typography, color theory
- **Design for Print** - Layout, composition, package design, logo design, newsletters, business cards, infographics, children book illustration
- **Digital Image Editing** - Camera usage, portrait photography, studio photography, image manipulation
- **Advertising & Communication** - Branding, self-marketing, online portfolio, social media & work experience

Career Pathways:

- Graphic designer, photographer, industrial designer, interior designer, art director, social media

Certifications:

- Adobe Certified Associate Visual Communication Using Adobe Photoshop (4)
- Adobe Certified Associate Graphic Design & Illustration Using Adobe Illustrator (4)
- Adobe Certified Associate Print & Digital Media Publication Using Adobe InDesign (4)

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EDUCATION PROFESSIONS

Program Overview:

- **Communities, Schools & Stakeholders** - U.S. Education, educational initiatives, and collaborative projects
- **Classroom Management** - Professional responsibilities, instructional practices
- **Foundation of Education** - Philosophers/philosophies, lesson planning
- **Education Principles** - Philosophers/philosophies, learning strategies

Career Pathways:

- Teacher, principal, superintendent, librarian, guidance counselor, tutor/special educator, paraprofessional

Certifications:

- CPR/First Aid (1)
- Child Abuse Awareness and Prevention (1)
- Parapro (6)
- Lead 4 Change Student Leadership Program (3)

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ELECTRICAL SYSTEMS

Program Overview:

- **Construction Technology** - Wiring basic electrical circuits, craftsmanship
- **Residential Electrical Systems** - Installing switches, receptacles, outlets & conduit
- **Commercial/Industrial Systems** - Reading & crafting electrical blueprints
- **Construction Electrical Systems** - Diagnostic testing equipment, hand and power tools

Career Pathways:

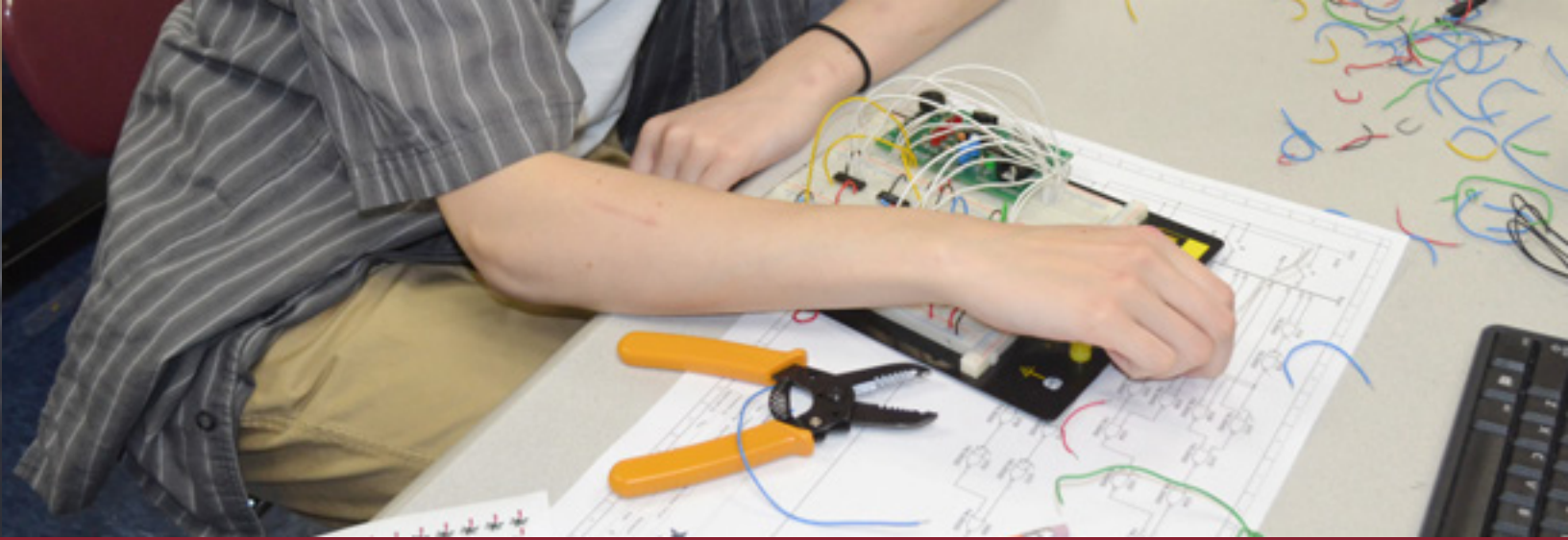
- Electrician, electrical engineer, electrical technician, energy auditor, project manager, renewable energy

Certifications:

- Ohio State Apprenticeship Council Recognized Pre-Apprenticeship Program Certificate of Completion (12)
- OSHA 10 Hour (1)

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ENGINEERING TECHNOLOGY

Program Overview:

- **Engineering Design** - Autodesk inventor, computer aided design, introduction to design process
- **Engineering Principles** - Introduction to statics, VEX programming, and machines
- **Digital Electronics** - Introduction to electronics, combinational logic, and sequential logic
- **Computer Integrated Manufacturing** - Robotics, introduction to CNC and control systems

Career Pathways:

- Manufacturing technician, electrical engineer, mechanical engineer, drafting, engineering technologist, chemical engineering

Certifications:

- Motoman FS100 Operator's Training (6)
- Motoman FS100 Basic Programming with Material Handling (6)
- Autodesk Inventor Certified User Certification (4)
- Six Sigma Yellow Belt (3)
- OSHA 10 Hour (1)
- CPR/First Aid (1)

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FIRE & EMS ACADEMY

Program Overview:

- **Foundations-Firefighting/EMS** - How and why fires start, spread, and how they are controlled
- **Firefighter** - Design and operation of fire alarm systems, water-based fire suppression systems, special hazard fire suppression systems, water supply for fire protection
- **Emergency Medical Technician** - Basic life support skills of emergency care, lifting, moving, handling and transporting patients as part of pre-hospital emergency care system
- **Anatomy & Physiology**

Career Pathways:

- Firefighter/EMT - Basic, firefighter/paramedic, wildlands firefighter, critical care/flight paramedic, hazmat team, dispatch, ambulance, emergency room technician

Certifications:

- Ohio Department of Public Safety, Division of EMS EMT - Basic (12)
- Ohio Department of Public Safety, Division of EMS Ohio Firefighter II (12)
- National Incident Management System (NIMS) 100 (4)
- National Incident Management System (NIMS) 200 (1)
- National Incident Management System (NIMS) 700 (4)
- National Incident Management System (NIMS) 800 (1)

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HEALTH CAREERS

Program Overview:

- **Medical Terminology** - Rules for building a medical vocabulary
- **Health & Science Technology** - Safety principles for both lab and clinic; proper use of medical equipment
- **Anatomy & Physiology**
- **Patient Centered Care** - Basic patient care, legal responsibilities, simulated patient rooms/lab equipped with hospital beds
- **Nutrition & Wellness** - Diet and food choices; physical and mental health
- **Pathophysiology** - Infection control and mechanisms to prevent the spread of disease

Career Pathways:

- Nurse, therapist, physician, radiology/ultrasound, pharmacy, physician assistant, medical lab/phlebotomy, nutrition/wellness

Certifications:

- Ohio Department of Health - State Tested Nurse Assistant (STNA) (12)
- OSHA 10 Hour (1)

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HEATING & AIR CONDITIONING

Program Overview:

- **Construction & Technology** - Use of specialized tools, installation and repair
- **Heating & Cooling Systems** - Fundamentals of electricity, diagnostic procedures
- **HVAC Refrigeration** - Air measurement equipment, gauges and combustion analyzers
- **Sheet Metal** - Soldering iron and gun torch (oxyacetylene and turbo)

Career Pathways:

- HVAC installer/technician, refrigeration, energy auditor, sales representative, building engineer, facilities maintenance technician

Certifications:

- Environmental Protection Agency Refrigerant Recovery Universal (12)
- OSHA 10 Hour (1)

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HOSPITALITY & FOOD PREPARATION

Program Overview:

- **Intro to Job Training** - Basic culinary skills: cooking, baking, recipe terminology, and measurements; Guest relations: laundry and linen care, service industry, clerical skills
- **Fundamentals in Job Training** - Employability skills, work ethics, and teamwork; Participate in non-paid community based job-sites

Career Pathways:

- Event planner, assistant cook/baker, dietary aide, food server/busser, laundry attendant, front desk assistant

Certifications:

- Students have the opportunity to acquire ServSafe® Food Handler Certificate and OSHA Teen Worker Safety in Restaurant certification.

*Scan here
to learn more!*





JOB TRAINING

Program Overview:

- **Career Planning** - One-on-one environment career exploration
- **Employment Strategies** - Résumé and interview; collaboration with OOD and other appropriate agencies
- **Job Shadow** - Learning new positions
- **Employment Support** - Support with job coaching, ongoing support for employment retention

Career Pathways:

- Prepares individuals for a variety of employment opportunities

Overview:

- Job Training is a community-based career and technical education program that supports individuals with disabilities in gaining, maintaining, and advancing in competitive employment. The program matches students' skills with employer needs, provides on-site training and follow-up support, and promotes growth in real work settings. The Job Training Coordinator also collaborates with adult service agencies to ensure a smooth transition to long-term support. Job Training is recommended to be a one-year program.



MACHINE TECHNOLOGY

Program Overview:

- **Computer Numeric Control** - CNC programming and machining: MasterCam programming and design
- **Industrial Milling Machines** - Multi-axis machining
- **Industrial Lathes** - Precision turning
- **Fabrication** - MIG (metal inert gas) and TIG (Tungsten inert gas); CNC plasma burn table; metal forming

Career Pathways:

- CNC programmer, precision machinist, tool/die maker, fabricator, CNC set-up operator, quality control inspector

Certifications:

- Haas CNC Lathe Operator (4)
- Haas CNC Mill Operator (4)
- NIMS: CNC Lathe Operator (3)
- NIMS: CNC Lathe Programming Setup & Operations (3)
- NIMS: CNC Mill Programming Setup & Operations (3)
- NIMS: Drill Press I (3)
- NIMS: Grinding (3)
- NIMS: Job Planning, Benchwork & Layout (3)
- NIMS: Measurement, Materials & Safety (3)
- NIMS: Turning I (Between Centers) (3)
- NIMS: Turning I (Chucking Skills) (3)
- Mastercam Certified for Multiaxis Milling CNC (4)
- Mastercam Certified for 3D Milling CNC (4)
- Mastercam Certified for Lathe Turning CNC (4)
- Mastercam Certified for 2.5 Axis Milling CNC (4)

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MEDIA ARTS

Program Overview:

- **Digital Cinema** - Camera operation, lighting, script writing, storyboarding, and video editing
- **Musical Engineering** - Audio recording and mixing soundtracks
- **Motion Graphics** - 2-D and 3-D animation and visual effects
- **Video Production** - Commercial production, on-camera interviews, social media, podcasting

Career Pathways:

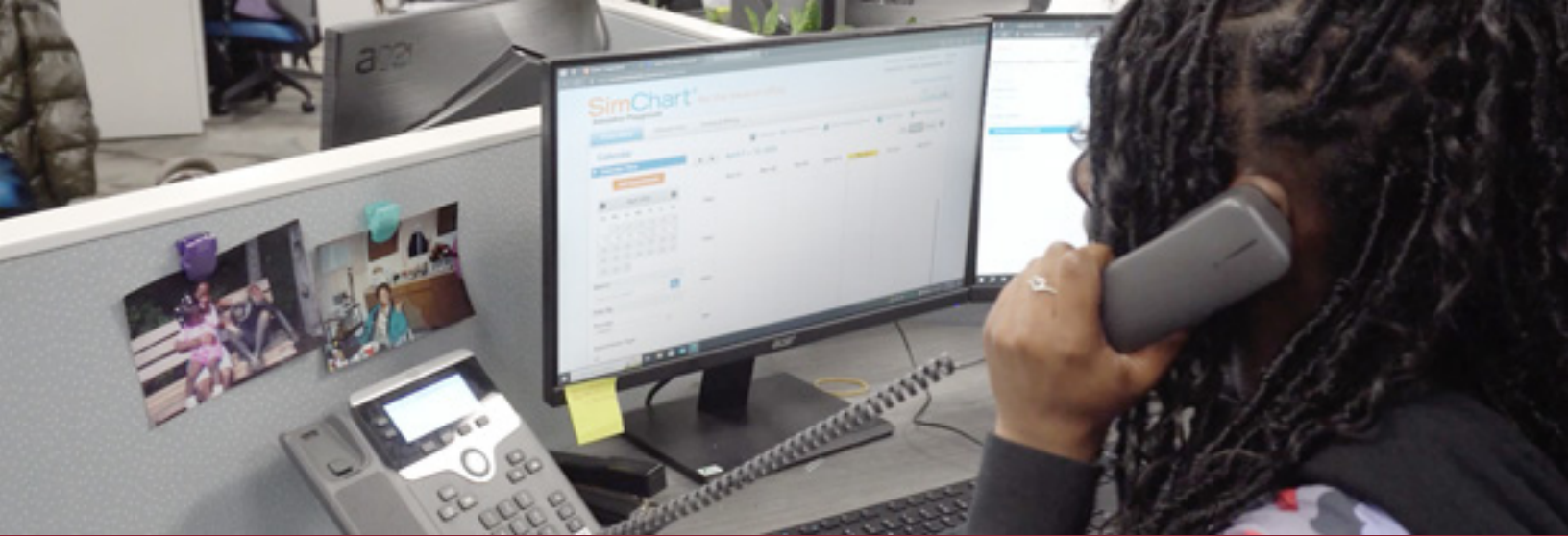
- Camera operator, audio engineer, visual effects artist, sound design, music producer, video editor

Certifications:

- Adobe Certified Professional - Premier Pro CC (4)
- Adobe Certified Professional - Photoshop CC (4)
- Adobe Certified Professional - After Effects CC (4)

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MEDICAL ADMINISTRATIVE SPECIALIST

Program Overview:

- **Medical Terminology** - Human anatomy, physiology, and pathophysiology; pharmaceutical interventions; information management; confidentiality, privacy and security
- **Fundamental Business & Administrative Services** - Business operations, activities, communications, business governance, and management; operations management; data and process management
- **Office Management** - Customer relations; contract oversight; compliance; talent acquisition/onboarding; human resources operations; data and process management; business applications; financial analysis and evaluation
- **Medical Office Management** - Leadership and communications; medical operations; medical coding and billing; operations risk management; safety, health and security; compliance; business communications

Career Pathways:

- Medical office assistant, billing and accounts collections, scheduling, receptionist, medical records clerk, intake coordinator

Certifications:

- Microsoft Office Specialist Word Associate 2019 (3)
- Microsoft Office Specialist Excel Associate 2019 (3)
- Microsoft Office Specialist PowerPoint Associate 2019 (3)
- Microsoft Office Specialist Outlook Associate 2019 (3)
- CPR/First Aid (1)
- OSHA 10 Hour (1)

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NETWORKING & CYBERSECURITY

Program Overview:

- **Computer Hardware** - Build simple LANs, PC hardware/software installation
- **Networking** - Network technologies, concepts and administration, cabling/termination
- **Routing & Switching** - Install, configure, and troubleshoot CISCO routers, switches
- **Computer Software** - PC hardware/software installation

Career Pathways:

- Network technician, security systems technician, PC support technician, help-desk analyst, IT systems administration, network media installation, server administration

Certifications:

- Cisco Certified Support Technician (CCST) Networking (6)
- CompTIA A+ Certification (6)

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POWER EQUIPMENT TECHNOLOGY

Program Overview:

- **Sports/Recreational Power Systems** - Small, light, heavy duty, 2 & 4 cycle, gas and diesel engine repair
- **Outdoors Power Technology** - Trailer servicing, use of precision measuring tools; Service manuals and technical publications
- **Hydraulics & Pneumatics** - Basic hydraulics, air braking systems
- **Truck Diesel Engines** - Basic truck service and repair theory of all operation: electrical, fuel, mechanical, ignition

Career Pathways:

- Engine technician, forklift, diesel engine technician, parts professional, mechanics assistant, repair specialist

Certifications:

- OSHA 10 Hour (1)
- Equipment & Engine Training Council Two and Four Stroke Gasoline Engines (1)
- Equipment & Engine Training Council Electrical Test (1)
- Equipment & Engine Training Council Driveline-Hydraulics Certification Test (2)
- Automotive Service Excellence (ASE) Student Certification - Medium Heavy Truck Diesel Engines (4)
- Automotive Service Excellence (ASE) Student Certification - Medium Heavy Truck Brakes (4)
- Automotive Service Excellence (ASE) Student Certification - Automotive Engine Repair (4)

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PRINT PRODUCTION

Program Overview:

- **Visual Design Primer** - Page layout, plate making, screen printing, and bindery
- **Visual Creation** - Color theory, typography and printing process
- **Visual Distribution** - Variable data printing, wide format printing, offset printing, flexography
- **Digital Print Design** - Critical thinking, work based learning, advanced printing processes

Career Pathways:

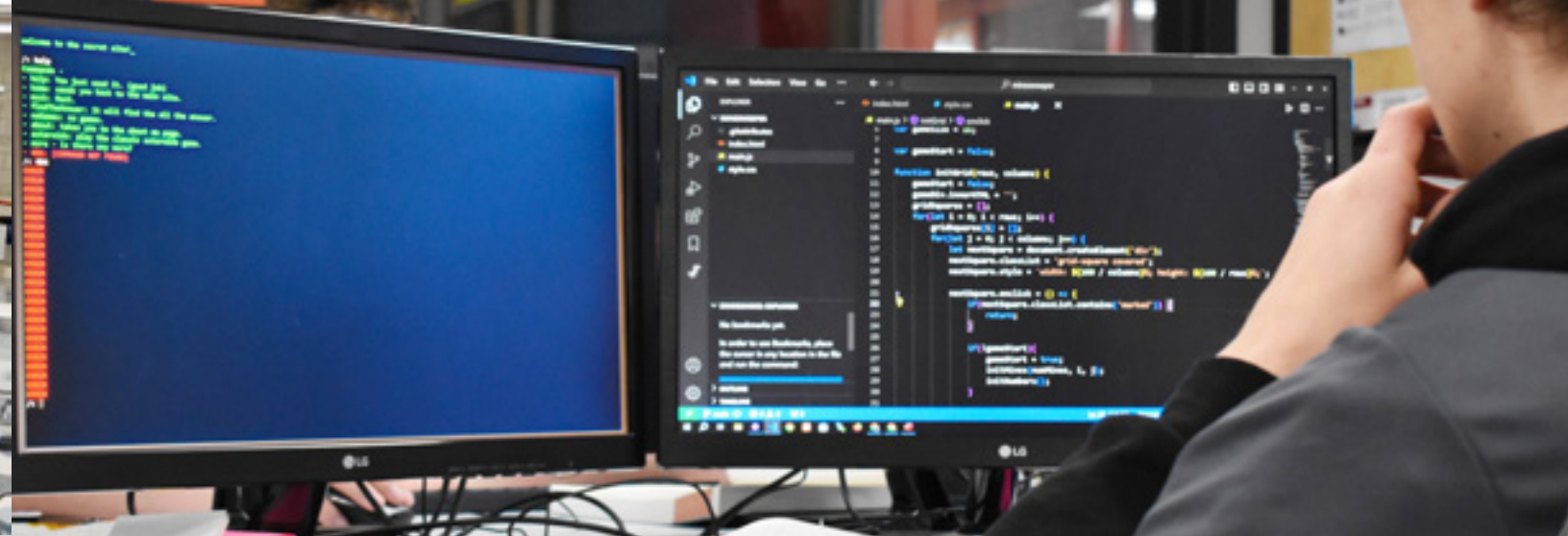
- Prepress technician, press operator, finishing technician, equipment service specialist, flexographer, wide format specialist

Certifications:

- PrintEd (4)
- Adobe Certified Expert Illustrator CS6 (4)
- Adobe Certified Expert InDesign CS6 (4)
- OSHA 10 Hour (1)

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PROGRAMMING & SOFTWARE DEVELOPMENT

Program Overview:

- **Programming** - Basic units of logic, algorithmic design, testing and debugging
- **Object Oriented Programming** - Object-oriented and event-driven programming
- **Database Applications** - System development life cycle, data storage and manipulation
- **Web Design** - Website and web form design, client-side scripting, languages: Java, C#, HTML5, CSS, JavaScript, SQL

Career Pathways:

- Software developer, web developer, database administrator, computer programmer, quality assurance/tester

Certifications:

- Information Technology Specialist (Artificial Intelligence, Computational Thinking, Databases, HTML and CSS, HTML5 Application Development, Java, JavaScript, Python, Software Development)
- Microsoft Office Specialist Excel Associate 2021 (3)
- Microsoft Office Specialist PowerPoint Associate 2021 (3)
- Microsoft Office Specialist Word Associate 2021 (3)
- Microsoft Office Specialist Access Expert 2021 (3)

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SPORTS MEDICINE EXERCISE SCIENCE

Program Overview:

- Exercise & Athletic Training
- Nutrition & Wellness
- Human Anatomy and Physiology
- Athletic Injuries & Prevention
- Fitness Evaluation & Assessment
- Senior Professional Shadowing Experiences

Career Pathways:

- Athletic trainer, physical therapist, occupational therapist, physician assistant, corporate wellness, exercise physiologist, sports medicine physician, chiropractor, strength coach

Certifications:

- CPR/First Aid (1)
- NASM Certified Personal Trainer (3)

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TRANSITION TO WORK

Program Overview:

- TTW offers a balance of academic and practical classroom work experiences along with the opportunity to apply learned skills in a variety of community based vocational settings.
- **Participants in the program will:** Participate in career awareness activities and gain exposure to a variety of industries such as dining and food preparation, product packaging and assembly, housekeeping, office work, and more. Further, create a résumé and develop interview skills; understand industry safety procedure in the workplace; apply critical thinking/problem solving skills in vocational setting and understand the importance of self-advocacy skills in the community/workplace.
- **Options available to students upon completion of the program:** Employment in the community, adult services through the County Board of Developmental Disabilities and/or Opportunities for Ohioans with disabilities, or placement in an additional CVCC program.

Career Pathways:

- Prepares individuals with disabilities for job opportunities by assisting them in the development of employability skills and providing the knowledge and aptitudes needed to gain and maintain competitive or supported employment.

Certification:

- Students have the opportunity to acquire CVS Register Training

**Annual reapplication is required*

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TRANSPORTATION SYSTEMS

Program Overview:

- **Ground Transportation Maintenance** - Tire service/wheel balance, brakes, cooling
- **Automotive Steering & Suspension Systems** - Steering and suspension maintenance
- **Ground Transportation Electronics** - Automotive testing equipment
- **Automotive Engine Performance** - Electrical and fuel systems service

Career Pathways:

- Auto maintenance technician, tire technician, porter, parts professional, service advisor

Certifications:

- Automotive Service Excellence (ASE) Student Certification - Maintenance & Light Repair (4)
- OSHA 10 Hour (1)

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COLLEGE PREP 101

Combine academic high school classes with career and technical education to prep for college in a way that's designed - just for you.

by the #s

At Cuyahoga Valley Career Center

Over

60%

of students pursue higher education after high school

100%

of Ohio College Tech Prep courses are transferable to any public 2- or 4- year college in Ohio

EXAMPLE HIGH SCHOOL COURSE SCHEDULE:

9th grade	English 9 Algebra I	World History Biology	Spanish I Art	Phys Ed
10th grade	English 10 Geometry	Amer. History Chemistry	Spanish II Art	Phys Ed
11th grade	English 11 CVCC Program in <i>your</i> career interest	Algebra II	Government	
12th grade	English 12 CVCC Program in <i>your</i> career interest	Adv. Math	Physics	

Baccalaureate Degree

You can transfer your credits to universities across the nation including Cleveland State, Ursuline College, The University of Akron, Kent State University and more

and/or

Associates Degree

Attend a community college to continue your education in your career interest

IT ALL LEADS TO...

one great career.

Ready to get started?

Visit CVCCWorks.edu, contact your high school counselor or call 440-746-8286.



CUYAHOGA VALLEY
CAREER CENTER

Adult Education at CVCC

Start Your Future at CVCC – Adult Education That Works for You

Cuyahoga Valley Career Center (CVCC) proudly serves adult learners each year from 25 surrounding communities. We partner with individuals and local employers to offer affordable, year-round training options — including daytime, evening, and weekend classes — either on-site or at your workplace.

Our adult education programs offer more than just classroom instruction. You can earn college credit, professional certifications, and state or national licensure — all designed to help you advance in your current career or prepare for a new one. Many programs are eligible for financial aid, including Machining Technology, Practical Nursing, Cosmetology, and Esthetics.

CVCC is part of the Ohio Department of Higher Education, giving adult learners access to a seamless transition into the Ohio public college and university system. This means you can start here, gain valuable credentials, and continue your education with confidence.

Our programs are built with your goals in mind:

- **Career-focused training** with experienced instructors
- **Hands-on learning** in modern labs and classrooms
- **Flexible scheduling** to fit your busy life

We also provide personal interest and wellness classes—including CPR certification, ACT/SAT prep, and pilates—designed to support lifelong learning and skill development!

Getting started is simple. Just complete our online application (scan QR on next page). Once submitted, a member of our Adult Education team will contact you to answer your questions and guide you through the next steps.

At CVCC, we do more than provide education — we help build better futures. Let us help you gain the skills, credentials, and confidence needed for success in Northeast Ohio's most in-demand careers.

Have questions? Call us at **440-746-8230** or email **aeinfo@cvccworks.edu** — we're here to help.

**Scan the QR code to be directed to our website
and to view our adult education catalog.**





**CUYAHOGA VALLEY
CAREER CENTER**

ADULT EDUCATION

PROGRAMS AVAILABLE:

- Dental Assisting Program
- Emergency Medical Technician-Basic
- Practical Nursing
- State Tested Nurse Aide
- EKG Technician
- Phlebotomy
- Graphic Design for Print and Web Production
- Cosmetology
- Esthetics
- Heating, Ventilation and Air Conditioning
- Machining Technology
- Fiber Optic Technician (FOT) Program
- Telecommunication Tower Technician (TTT)



APPRENTICESHIPS:

- Tool & Die Maker (Manufacturing Works)
- CNC Operator/Programmer (Manufacturing Works)

Apply online:



SCHOLARSHIPS AND FUNDING AVAILABLE!



2026-2027 Class Fees

**Subject to change*

CLASS/PROGRAM	EXPLANATION OF FEES	\$ AMOUNT
Architectural & Mechanical Design I	Book/Certification/Supplies	40.00
Architectural & Mechanical Design II	Book/Supplies	N/A
Auto Body Repair & Refinishing I	Book/Supplies	85.00
Auto Body Repair & Refinishing II	Book/Supplies	85.00
Automotive Technology I	Uniform Rental/Books/Supplies	85.00
Automotive Technology II	Uniform Rental/Certification/Supplies	85.00
Building & Property Maintenance A.M.	Certification/Supplies	N/A
Building & Property Maintenance P.M.	Supplies	N/A
Construction Trades I	Uniform Rental/Certification/Supplies	40.00
Construction Trades II	Uniform Rental/Supplies	40.00
Cosmetology I	Full Kit/Books/Supplies	453.00
Cosmetology II	Mannequin Fee/Certification/Supplies	75.00
Culinary Arts & Hospitality Management I	Book/Equipment/Certification/Supplies	N/A
Culinary Arts & Hospitality Management II	Certification/Supplies	N/A
Dental Assisting I	Book/Supplies	N/A
Dental Assisting II	Books/Supplies	N/A
Digital Design I	Supplies	N/A
Digital Design II	Supplies	N/A
Education Professions I	Book/Supplies	N/A
Education Professions II	Book/Supplies	N/A
Electrical Systems I	Certification/Supplies	40.00
Electrical Systems II	Supplies	N/A
Engineering Technology I	Certification/Supplies	N/A
Engineering Technology II	Supplies	N/A
Fire & EMS Academy I	Books/Supplies	N/A
Fire & EMS Academy II	Books/Supplies	N/A
Health Careers I	Books/Supplies	N/A
Health Careers II	Books/Supplies	N/A
Heating & Air Conditioning I	Books/Certification/Supplies	N/A
Heating & Air Conditioning II	Certification/Supplies	N/A
Hospitality & Food Preparation I	Uniform/Book/Certification/Supplies	26.00
Hospitality & Food Preparation II	Supplies	N/A
Machine Technology I	Book/Supplies	N/A
Machine Technology II	Supplies	N/A
Media Arts I	Supplies	N/A
Media Arts II	Supplies	N/A
Medical Administrative Specialist I	Books/Supplies	N/A
Medical Administrative Specialist II	Book/Supplies	N/A
Networking & Cybersecurity I	Supplies	N/A
Networking & Cybersecurity II	Supplies	N/A
Power Equipment I	Books/Uniform Rental/Certification/Supplies	85.00
Power Equipment II	Books/Uniform Rental/Supplies	85.00
Print Production I	Book/Supplies	N/A
Print Production II	Book/Supplies	N/A
Programming & Software Development I	Supplies	N/A
Programming & Software Development II	Supplies	N/A
Sports Medicine Exercise Science I	Certification/Supplies	N/A
Sports Medicine Exercise Science II	Books/Supplies	N/A
Success Academy 9	Supplies	40.00
Success Academy 10	Supplies	40.00
Transition to Work A.M. & P.M.	Supplies	N/A
Transportation Systems I	Supplies	85.00
Transportation Systems II	Supplies	85.00

NOTE: All CVCC programs require the purchase or rental of professional attire.

Uniform/campus wear requirements are program-specific and information will be provided to all incoming CVCC students prior to the start of the school year.

Admission to CVCC

How to apply to Cuyahoga Valley Career Center:

1. Visit **www.cvccworks.edu**.
2. Navigate to the “**High School**” tab.
3. Select “**Enrollment**” from the dropdown menu.
4. Click on “**Apply Here.**”
5. Complete the online application form. Be sure to fill out all required sections.
6. Once the application is fully completed, click “**Submit**” (*Please note: You will not be able to submit the application until all required fields are filled in*).
7. After submission, your application will be automatically forwarded to your high school's guidance department for review.

Acceptance into Cuyahoga Valley Career Center will be determined by your high school guidance department.

For more information, contact Admissions Counselor Kelli Casini at 440-746-8286 or kcasini@cvccworks.edu.

YOU COULD BE NEXT!



Mission Statement:

Cuyahoga Valley Career Center prepares youth and adults to enter, compete, advance, and lead in an ever-changing world of work, college, and careers.

Proudly serving the school districts of:

Brecksville-Broadview Heights

Cuyahoga Heights

Garfield Heights

Independence

Nardon Hills

North Royalton

Revere

Twinsburg

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Brecksville, Ohio 44141
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www.cvccworks.edu



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