BUILDING THE WORKFORCE!

2022 - 2023
POST-SECONDARY EDUCATION
- 58.8% of GCCC Students are attending a post-secondary institution after graduation
- 7 College and University Partners
  - Sinclair Community College
  - Clark State Community College
  - University of Northwestern Ohio
  - Hocking Technical College
  - Central State University
  - Edison Community College
  - Owens Community College
- 3 Pre-Apprenticeship Partnership Programs
  - Electrical Wiring: IBEW
  - Construction Tech: Carpenters JATC
  - Welding: Ironworkers & Sheet Metal Workers JATC
- 198 Ways to earn College Credit
  - 1 Advanced Placement Course
  - 8 College Credit Plus Courses
  - 51 CTAG Courses
  - 138 Articulated College Courses with local colleges
- 1,501 College Credits were earned by the class of 2021
- Scholarships
  - Over $800,000 Earned by Class of 2021
  - 90% of students earned the $3,000 Tech Prep Scholarship

PROVEN OUTCOMES
- 95% of our 2020 graduates are employed, enrolled in college or apprenticeship, or enlisted in the military
- 96.3% 4-year Graduation Rate in 2020
- 93% Retention Rate in 2020-2021

CAREER FOCUSED
- 27 Workforce Development Programs
- 5 Transition to Workforce Programs
- 400 Business, Post-secondary, and Community Advisors across all programs
- Work Based Learning
  Over 70 students participated in an off-site internship
  34,523 hours worked by GCCC students in our local economy
- Industry Credentials
  - 60.1% of GCCC students earned a credential in 2020
  - 25.6% of GCCC students earned 12 points of credentials in a single pathway (per ODE system)
- 115 Industry Credentials offered
- Over 503 Industry Credentials were earned last year

LOCATIONS
- Main Campus
- Greene County Airport
- All 7 Greene County High Schools
- Five Greene County Middle Schools
- Soin Medical Center

Students were served through GCCC in 2020 - 2021

College and University Partners

Pre-Apprenticeship Partnership Programs

Ways to earn College Credit

College Credits earned by the class of 2021

Scholarships

LOCATIONS

GCCC BY THE NUMBERS
The Greene County Vocational School District has dedicated itself to providing equal admission opportunities, equal educational opportunities, and equal employment opportunities to all people regardless of race, color, national origin, sex, or disability and is in compliance with Title VI, Title IX and Section 504 regulations. No student will be denied entry into a Greene County Career Center program because of inability to pay program fees. Economically disadvantaged students should consult with the Career Center Treasurer's Office to determine eligibility for assistance. This publication provides basic information concerning programs and services offered by the Greene County Career Center. Changes to programs and services may have occurred after the printing of this document.

**OUR MISSION**
Empowering students through advanced technologies, integrated instruction, and community partnerships to succeed in career, college, and life.

**ABOUT US**
The Greene County Career Center serves students from the seven public school districts in Greene County plus those who attend private and parochial schools. Homeschooled students are also able to find success through the Career Center's many career pathways. Today GCCC offers career-technical programs for high school juniors and seniors. In addition to the programs housed at our main campus, the Career Center provides programming in many of the county high schools in areas like Biotechnology, Family and Consumer Science, Engineering, Marketing, Career-Based Intervention, Digital Media and Agricultural and Environmental Systems.

**PARTNER SCHOOLS**
Beavercreek City School District .................. 937-429-7547
Cedar Cliff Local School District .................. 937-766-1871
Fairborn City School District .................. 937-879-3611
Greeneview Local School District ........... 937-675-9711
Bellbrook-Sugarcreek Local School District ... 937-848-3737
Xenia Community School District .... 937-372-6983
Yellow Springs Exempted School District ..... 937-767-7224

**INFORMATION**
Public Information Administrator Ron Bolender, 937-372-6941, ext. 1314. Mr. Bolender is your contact to answer questions regarding visitations.

**CAREER-TECHNICAL PROGRAM GUIDANCE COUNSELORS**
Brandon Prather, 937-372-6941, ext. 2310
Jim DeLange, 937-372-6941, ext. 2308
Lindsay Scarbro, 937-372-6941, ext. 2306

**FEES**
No tuition is charged to attend the Career Center. Students are often required to pay equipment and supply fees. These vary depending on the career-technical program.

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TO FIND OUT ALL THAT'S HAPPENING AT THE CAREER CENTER
GreeneCCC
Greene County Career Center
GREENE DAYS
Sophomore students may visit the Career Center during the scheduled Greene Days starting in February. Greene Days are from 8:00 a.m. to 2:11 p.m. the first Wednesday of the month (February - May). Interested students should see their guidance counselor for Greene Day registration paperwork. Students living outside of the district should contact Ron Bolender at rbolender@greeneccc.com for registration information.

CAREER AWARENESS DAYS
All Greene County sophomores are invited to participate in Career Awareness Days. A Career Center representative will be making informational presentations about the Career Center's programs during the fall. At that time, sophomores may sign up to visit these exciting programs of their choice during the designated days for Career Awareness Days. These dates fall on Dec. 1-3, 2021. Interested students can check our website or contact their home school counselor for additional information.

OPEN HOUSE
The Career Center will sponsor a prospective student open house on January 27, 2022. Interested students and their families are encouraged to attend. The open house allows students and parents to meet our career-technical and academic teachers, future employers and even college admissions representatives. The event runs from 5 - 7 p.m. and is free and open to the public.

GREENE DAYS
Sophomore students may visit the Career Center during the scheduled Greene Days starting in February. Greene Days are from 8:00 a.m. to 2:11 p.m. the first Wednesday of the month (February - May). Interested students should see their guidance counselor for Greene Day registration paperwork. Students living outside of the district should contact Ron Bolender at rbolender@greeneccc.com for registration information.
APPLYING TO THE CAREER CENTER

APPLICATION PROCESS
Sophomores may apply via our online admissions process beginning December 1, 2022 for the 2022 - 2023 school year. A link can be found on the Greene County Career Center home page at www.greeneccc.com. Due to enrollment limitations, students are encouraged to apply for admission early in the sophomore year.

- Priority admission consideration is given to Greene County resident students who apply for full-time status by January 31, 2022.
- Applications received after January 31 will be considered where space is available.
- Status letters will be sent to priority admission applicants by the end of February.
- Applications will be accepted through the second week of school.

HOMESCHOoled OR OUT OF DISTRICT APPLICATION PROCESS
Complete the online application available December 1, 2022 at www.greeneccc.com. Applications will be considered when high school transcripts that include sophomore year first semester grades are sent to the admissions office. Transcripts can be e-mailed to rbolender@greeneccc.com or mailed to the admissions office.

ADMISSIONS CRITERIA
Applicants should be on target to have 2 math, 2 English, 2 science and 2 social studies credits at end of their sophomore year. Students should also have .5 credits of health and physical education. If a student is short one or more credits, he/she may be placed on a pending status or asked to send new transcripts as credits are made up. GPA, attendance, essential academic skills and discipline records may also be taken into consideration.

TRANSPORTATION
Bus transportation is provided to and from the Career Center each day. Bus routes originate at each of the seven school districts in Greene County. Students may obtain a driving permit if they possess a valid driver’s license and proof of insurance.

STUDENT HANDBOOK
All students will have access to a digital student handbook at the beginning of the school year that will include school guidelines, policies for admission, behavior, transfers, credits, and more. A digital copy is also posted on the school web site at www.greeneccc.com.

STILL HAVE QUESTIONS?
Contact Ron Bolender, Public Information Administrator, at 937-372-6941 ext. 1314 or rbolender@greeneccc.com.
BUILDING THE WORKFORCE

CAREER-TECHNICAL STUDENT ORGANIZATIONS
All GCCC students become members of the Career-Technical Student Organization (CTSO) that represents their career-technical program. These organizations are an integral part of the Career Center experience. CTSOs enhance the student's experience by developing leadership and social skills. Local, regional, state and national competitions give participants a chance to excel within their field of expertise.

These organizations include:
• Business Professionals of America (BPA)
• Distributive Education Clubs of America (DECA)
• Family, Career and Community Leaders of America (FCCLA)
• Health Occupations Students of America (HOSA)
• National FFA Organization
• SkillsUSA
• Technology Student Association (TSA)

CAREER PASSPORT
All Career Center students are presented with a Career Passport at the senior recognition ceremony. The Career Passport highlights the skills each student has mastered both at school and on the job.

Items included in the Passport are:
• Resume
• Certificate of Completion (if earned)
• Endorsement of student by the Superintendent
• Summary of the student's career-technical and academic achievements, grades and attendance record
• Letters of reference from employers and educators
• Awards that the student earned during their high school career

Many employers rely on the Career Passport to serve as a true snapshot of the student's abilities and potential. Students are able to market their skills and achievements by presenting this professionally prepared portfolio at job interviews.

SEAMLESS TRANSITION
Whether you are going straight into a career or on to college after graduation, GCCC will work with you to make your transition seamless. Many of our career-technical programs offer the ability to earn college credit and certifications in that field of study.
Greene County Career Center students have the opportunity to earn post-secondary college and career credit through academic and career tech high school courses. Here is how:

**ARTICULATION AGREEMENTS**
Students can earn college credit while completing high school work. Greene County Career Center has articulation agreements with many colleges including Sinclair Community College and Clark State Community College. Career Center graduates can earn their college degree faster without duplicating or repeating coursework. Students must make sure work reflects the high-quality standards needed for articulation credit. Credit is awarded by the college and may be transferable to other Ohio colleges and universities.

**COLLEGE CREDIT PLUS**
Greene County Career Center is part of the College Credit Plus network. College Credit Plus can help you earn college and high school credits at the same time by taking college courses from community colleges or universities. The purpose of this program is to promote rigorous academic pursuits and to provide a wide variety of options to college-ready students. Taking a college course from a public college or university through College Credit Plus is free. If you choose to attend a private college or university, you may have limited costs.

**CAREER TECHNICAL ASSURANCE GUIDE (CTAG) COURSES**
The Ohio Transfer to Degree Guarantee allows students to earn college credit within their program, transferable to any Ohio public college or university with a similar program of study, for successfully completing the Greene County Career Center program (Career-Tech equivalent CCP). Greene County Career Center has over 50 CTAG courses across all programs. Ask to see which courses are CTAG within your program.

**ADVANCED PLACEMENT**
Advanced Placement courses provide an opportunity for students to earn college credit while in high school. Classes are taught by trained high school teachers in a traditional setting, but the content is aligned to curriculum designed by college faculty through the College Board. Students can earn college credit that is acceptable throughout the nation by passing an end of year exam in May.

**WORK-BASED LEARNING**
Job placement provides opportunities for successful adjustment from school to work with the help of the lab instructor and administration. Many students qualify for placement during the second semester of their senior year. The Pre-Apprenticeship program is available in a variety of programs, which earns time in an apprenticeship as well as college credit. Information on both initiatives is available through the lab instructor. Each student’s grades, attendance, attitude, and job performance reviews play a part in achieving success.

**INDUSTRY CREDENTIALS**
Greene County Career Center students have the opportunity to earn industry-recognized credentials by applying their career technical knowledge and skills in a nationally recognized assessment. These credentials validate a student’s skill set to any employer within an industry. Last year, the Greene County Career Center of offered 115 credentials to students.
Advanced Engineering Systems

WHAT AM I LEARNING?
Engineering mindset and design theory
Advanced manufacturing processes including 3D printing and lean processes
Robotics and CNC programming
Computer aided design
Material science

ENTRY-LEVEL CAREER OPPORTUNITIES
CNC Programmer
Inspections and Quality Control
CAD Technician

ADVANCED CAREER OPPORTUNITIES
Engineering Technician
Mechanical Engineer
Manufacturing Engineer
Material Science Engineer

INDUSTRY CERTIFICATIONS AND CREDENTIALS
Solidworks Associate & Professional
MSSC Certified Production Technician
NIMS Level 1 Machining
OSHA 10

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
University of Dayton
Central State University

EXPERIENTIAL AND WORK-BASED LEARNING
Students will work on special projects during junior year
On the job placement opportunities during senior year
SkillsUSA CTSO competitions

OHIO MEANS JOBS
SALARY PROJECTIONS
(Ohio average yearly pay)
Engineering Technologist:
$43,900 – $72,600
Manufacturing Engineers:
$64,110 – $116,100
Materials Engineers:
$68,200 – $116,080
Highly trained and skilled technicians are at a premium in the Miami Valley. The Auto Collision Repair program at Greene County Career Center is designed to meet the industry’s needs. From body repair to repainting, attention to detail is key in this exciting, creative, and challenging career field. You gain experience repairing and painting project vehicles in the lab while learning all types of refinishing and repair. The program has also delved into restoration projects that include antique cars, beverage machines, gas pumps, utility vehicles, bicycles, etc.

**WHAT AM I LEARNING?**
- Sheet metal shaping on bodies and fenders
- Welding
- Painting
- Glass replacement
- Shop management
- Job estimating and pricing
- Entry-level career opportunities

**ENTRY-LEVEL CAREER OPPORTUNITIES**
- Body and Fender Assistant
- Paint Assistant

**ADVANCED CAREER OPPORTUNITIES**
- Paint Technician
- Body Technician
- Glass Installer
- Sheet Metal Technician Detailer
- Estimator
- Insurance Adjuster

**INDUSTRY CERTIFICATIONS AND CREDENTIALS**
- S/P2 Safety Training Certificate
- 3M Training Certificate
- I-Car Intro to Collision Repair Series
- I-Car Platinum Pro Level 1 in Collision Repair
- I-Car Platinum Pro Level 1 Refinishing Technician

**COLLEGE CONNECTIONS**
- Clark State College ($3,000 Tech Prep Scholarship)
- Sinclair College ($3,000 Tech Prep Scholarship)
- Universal Technical Institute
- Lincoln Tech
- University of Northwestern Ohio

**EXPERIENTIAL AND WORK-BASED LEARNING**
- Work on special customer projects starting junior year
- On the job placement opportunities during senior year
- SkillsUSA CTSO competitions

**OHIOMEANSJOBS SALARY PROJECTIONS**
(Ohio average yearly pay)
- Automotive Body and Related Repairers: $32,230 – $75,000
- Painters: $33,040 – $90,000
- Insurance Adjusters, Examiners and Investigators: $48,550 – $79,410
WHAT AM I LEARNING?
Engine performance
Brake systems
Steering and suspension
Electrical systems
Light maintenance & repair

ENTRY-LEVEL CAREER OPPORTUNITIES
New Car Technician
Specialty or Hot Rod Shop Technician
Auto Parts Specialist
Truck Technician
Factory Technician
Service Advisor

CAREER OPPORTUNITIES
Service Manager
Automotive Engineer
Automotive Designer
Factory Representative

INDUSTRY CERTIFICATIONS AND CREDENTIALS
NATEF - ASE Student Certifications

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
University of Northwestern Ohio

WORK-BASED LEARNING
Work on customer vehicles at the Career Center starting junior year
On the job placement opportunities during senior year
SkillsUSA CTSO competitions

OHIO MEANS JOBS
SALARY PROJECTIONS
(Ohio average yearly pay)

- Automotive and Watercraft Service Attendants: $19,720 – $25,940
- Automotive Specialty Technicians: $31,200 – $47,400
- Automotive Master Mechanics: $26,810 – $50,270
- Transportation Vehicle, Equipment and Systems Inspectors: $40,220 – $92,260
WHAT AM I LEARNING?
General airplane and airport ground operations
Inspection, repair, service, and operation of aircraft systems
Structural systems
Instrument and navigation systems
Fuel systems
Electrical systems
Safety systems
Metallic and non-metallic coverings and materials

ENTRY-LEVEL CAREER OPPORTUNITIES
Airframe Technician
Avionics Technician

ADVANCED CAREER OPPORTUNITIES
Airframe and Powerplant Technician
Aerospace Engineer

INDUSTRY CERTIFICATIONS AND CREDENTIALS
FAA General and Airframe Mechanic
OSHA 10 Safety

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)

EXPERIENTIAL AND WORK-BASED LEARNING
Students will work on special projects during junior year
SkillsUSA CTSO competitions

OHIOMEANSJOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Aircraft Mechanic: $48,240 – $75,260
Avionics Technicians: $44,200 – $68,340
Aerospace Engineers: $90,230 – $137,180
WHAT AM I LEARNING?
- Professionalism
- Interviewing skills
- Workplace behavior
- Punctuality
- Dependability

ENTRY-LEVEL CAREER OPPORTUNITIES
- Retail and Consumer Service
- Business and Office Management
- Manufacturing Production and Processing
- Construction and Industrial Labor
- Computer and Technology Service and Maintenance

INDUSTRY CERTIFICATIONS AND CREDENTIALS
- ServSafe Food Handler

COLLEGE CONNECTIONS
- Clark State College
  ($3,000 Tech Prep Scholarship)
- Sinclair College
  ($3,000 Tech Prep Scholarship)

WORK-BASED LEARNING
- Volunteer work opportunities
- On the job placement opportunities during senior year
- SkillsUSA CTSO competitions
WHAT AM I LEARNING?
Carpentry
Masonry
Interior finishes
Intro to residential plumbing and electric
Exterior finishes
Blueprint reading

ENTRY-LEVEL CAREER OPPORTUNITIES
Carpenter
General Contractor
Remodeler
Laborer
Apprentice

ADVANCED CAREER OPPORTUNITIES
Project Manager
Site Supervisor
Contractor
Foreman
Civil or Structural Engineer

INDUSTRY CERTIFICATIONS AND CREDENTIALS
CITF Career Connections Certificates
Levels 1, 2, and 3
Ohio State Apprenticeship Council
Recognized Pre-Apprenticeship Program Certificate of Completion
OSHA 10 Safety

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Ohio Carpenters-Joint Apprenticeship and Training
Hocking College

EXPERIENTIAL AND WORK-BASED LEARNING
Work on special customer projects starting junior year
On the job placement opportunities during senior year
Pre-apprenticeship opportunities
SkillsUSA CTSO competitions

OHIOMEANSJOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Construction Carpenter: $35,880 – $57,940
Construction Laborer: $30,510 – $53,690
Plumber: $38,600 – $69,210
Brickmasons and Blockmasons: $43,560 – $63,580
Drywall and Ceiling Tile Installers: $30,490 – $46,180
Cosmetology

WHAT AM I LEARNING?
Hair cutting and styling
Hair color/perming
Nail care
Skin care

ENTRY-LEVEL CAREER OPPORTUNITIES
Hair Stylist
Salon Receptionist
Wedding & Event Stylist
Makeup Artist
Nail Technician
Sales Consultant

ADVANCED CAREER OPPORTUNITIES
Esthetician
Hair Color Specialist
Platform Artist
Salon Manager or Owner
Teacher or Consultant

INDUSTRY CERTIFICATIONS AND CREDENTIALS
A Cosmetologist's License from the Ohio State Board of Cosmetology

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)

EXPERIENTIAL AND WORK-BASED LEARNING
Job placement and apprenticeship during the summer between junior and senior year
The Salon – a full-service, on-campus salon during senior year
SkillsUSA CTFO competitions

OHIO MEANS JOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Hairstylist and Cosmetologist: $19,190 – $30,410
Esthetician (Skincare Specialist): $36,510 – $58,000
Manicurists and Pedicurists: $19,230 – $29,760
WHAT AM I LEARNING?
Law enforcement procedures
Safety
Investigations
Ethics
Human relations
Equipment training
Criminal procedure
Community relations
The criminal justice system
United States Courts

ENTRY-LEVEL CAREER OPPORTUNITIES
Border Patrol Officer
Corrections Officer
Customs Officer
Dispatcher
Forensic Technician
Military Police
Private Investigator
Security Officer
Transportation Security Administration Officer

ADVANCED CAREER OPPORTUNITIES
Federal Law Enforcement Officer
Police Officer
Probation or Parole Officer

INDUSTRY CERTIFICATIONS AND CREDENTIALS
National Incident Management Systems (NIMS)
CPR and First Aid
AED
OC (pepper spray)
ASP baton
Stop The Bleed
FAA Part 107 - Remote Pilot Certification

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Hocking College
Central State University

EXPERIENTIAL AND WORK-BASED LEARNING
SkillsUSA CTSO competitions
Special event public safety practice

Criminal Justice students obtain the knowledge and skills applicable to a variety of public safety careers with a direct pathway to criminal justice, private security, and corrections professions. Specialized classroom and practical learning are directed by law enforcement professionals representing local and federal agencies. Because a large number of Career Center Criminal Justice students graduate then enroll in a two or four-year college or university, academic excellence is stressed. Additionally, a Forensic Science elective class is available where students can learn beginning and advanced investigative techniques.

OHIOMEANSJOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Police, Fire and Ambulance Dispatcher: $35,540 – $49,850
Police Patrol Officer: $27,420 – $72,840
Police Identification and Records Officer: $51,560 – $83,120
Transportation Safety Screeners: $37,670 – $42,730
Culinary Arts

WHAT AM I LEARNING?
Nutrition
Catering
Menu planning
Food preparation
Service
Sanitation and safety
Hospitality & tourism

ENTRY-LEVEL CAREER OPPORTUNITIES
Cook
Host/Hostess
Caterer

ADVANCED CAREER OPPORTUNITIES
Executive Chef
Food Service Supervisor
Pastry Chef
Restaurant Manager or Owner
Sous Chef

INDUSTRY CERTIFICATIONS AND CREDENTIALS
National Restaurant Association
ProStart Certificate of Achievement
ServSafe Food Handler and Manager

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Hocking College

EXPERIENTIAL AND WORK-BASED LEARNING
Greene Room management and operation
On the job placement opportunities during senior year
FCCLA CTSO Competitions (Including the Taste of Greene County)

OHIO MEANS JOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Cooks, Institution and Cafeteria: $21,101 – $30,320
Chefs and Head Cooks: $26,770 – $46,760
Meeting, Convention and Event Planner: $34,260 – $56,640
Baker: $21,390 – $31,700
WHAT AM I LEARNING?
Computer hardware
Computer software
Networking
Security infrastructure
Troubleshooting network security

ENTRY-LEVEL CAREER OPPORTUNITIES
IT Support
IT Security Technician

CAREER OPPORTUNITIES
Computer Science Engineering
Data Administration
Data Manager
Information Security Analysis

INDUSTRY CERTIFICATIONS AND CREDENTIALS
CompTia Security+
CompTia IT Fundamentals

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)

EXPERIENTIAL AND WORK-BASED LEARNING
Students will work on special projects during junior year
On the job placement opportunities during senior year
TSA CTSO competitions

OHIOMEANSJOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Information Security Analyst: $70,660 – $117,970
Computer Network Support Specialist: $46,950 – $75,640
Computer Systems Analyst: $68,260 – $102,820
WHAT AM I LEARNING?
Graphic design
Web site design
App development
3D animation
Computational design
Virtual and augmented reality design

ENTRY-LEVEL CAREER OPPORTUNITIES
App Developer
Web Developer
Marketing Representative
3D Artist
CAD Draftsman

ADVANCED CAREER OPPORTUNITIES
Public Relations Owner or Manager
Graphic Designer
Entrepreneur
Virtual and Augmented Reality Designer
Marketing

INDUSTRY CERTIFICATIONS AND CREDENTIALS
Adobe Certified Expert Illustrator
Adobe Certified Expert Photoshop
CIW Web Design
CIW Web Development Professional
CIW Web Foundations Associate
CIW Web Foundations Design

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Edison State College
Hocking College
University of Northwestern Ohio

EXPERIENTIAL AND WORK-BASED LEARNING
Work on special customer projects starting junior year
On the job placement opportunities during senior year
SkillsUSA CTSO competitions

OHIO MEANS JOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Multimedia Artists and Animators: $40,280 – $65,800
Desktop Publishers: $26,110 – $53,360
Web Developers: $42,440 – $76,950
Graphic Designers: $34,130 – $59,150
WHAT AM I LEARNING?
UAS piloting and mission planning
Geographical Information Systems (GIS)
Building and fixing drones
Sensors and vision technology
Applications of UAS

ENTRY-LEVEL CAREER OPPORTUNITIES
UAS Pilot
Military
Flight Testing

ADVANCED CAREER OPPORTUNITIES
Real Estate Photographer
Pipeline Inspector
GIS Technician
Avionics Technician
Electro-Mechanical Technician
Worksite & Farm Mapping

INDUSTRY CERTIFICATIONS AND CREDENTIALS
FAA Part 107 Remote Pilot License
OSHA 10 Safety
Unmanned Safety Institute - Level 1 Certification

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)

EXPERIENTIAL AND WORK-BASED LEARNING
Students will work on special projects during junior year
On the job placement opportunities during senior year
TSA CTSO competitions

OHIO MEANS JOBS SALARY PROJECTIONS
(Ohio average yearly pay)
GIS Technician: $54,610 – $102,160
Electro-Mechanical Technician: $41,350 – $71,480
Avionics Technicians: $44,200 – $68,340
Aerospace Engineers: $90,460 – $139,520
WHAT AM I LEARNING?
Basic theory of electricity Ohm’s law
Voltage, amperage and wattage residential
Commercial and industrial electrical installation
Technology of motor controls

ENTRY-LEVEL CAREER OPPORTUNITIES
Commercial or Residential Electrician
Maintenance Worker

ADVANCED CAREER OPPORTUNITIES
Construction Manager
Contractor
Electrical Engineer
Electrical Inspector
Robotics Technician
Wind and Solar Technician

INDUSTRY CERTIFICATIONS AND CREDENTIALS
Ohio State Apprenticeship Council
Recognized Pre-Apprenticeship Program Certificate of Completion
OSHA 10
Scissor Lift Operator
First Aid and CPR

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
IBEW Apprenticeship
Hocking College

EXPERIENTIAL AND WORK-BASED LEARNING
Work on special customer projects starting junior year
On the job placement opportunities during senior year
Pre-apprenticeship program opportunities
SkillsUSA CTSO competitions

OHIO MEANS JOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Electrician: $37,070 – $64,870
Electrician Helper: $25,300 – $30,970
First Line Supervisor: $47,850 – $77,830
Construction Manager: $71,950 – $118,010
WHAT AM I LEARNING?
Health science and technology
Medical terminology
Patient-centered care and diagnosis

ENTRY-LEVEL CAREER OPPORTUNITIES
Nurse Assistant
Health Unit Clerk
Dietary Aide
Home Health Aide
Hospital Transporter
Hospital Central Supply Technician
Patient Care Technician

ADVANCED CAREER OPPORTUNITIES
Emergency Medical Technician
Therapy Assistant
Therapist: Occupational, Physical, Speech and Respiratory
Nurse/Nurse Practitioner
EKG Technician
Dental Assistant/Hygienist
Phlebotomist
Surgical Technologist
Physician’s Assistant

INDUSTRY CERTIFICATIONS AND CREDENTIALS
State Tested Nursing Assistant (STNA)
CPR and First Aid (BLS)

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)

EXPERIENTIAL AND WORK-BASED LEARNING
Supporting area nurses during blood drives and staff trainings service
Clinical internship for STNA Certification
On the job placement opportunities during senior year
HOSA CTSO competitions & leadership opportunities

OHIOMEANSJOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Nursing Assistants: $22,730 – $30,130
Medical Assistants: $26,670 – $35,840
Registered Nurses: $55,620 – $75,310
Respiratory Therapists: $47,840 – $61,370
WHAT AM I LEARNING?
Computer installation, repair and troubleshooting
Software design and programming
Information management
System security
Networking

ENTRY-LEVEL CAREER OPPORTUNITIES
Tech Support Representative
Software Specialist
Hardware Specialist
Network Technician
Web Page Designer/Programmer

ADVANCED CAREER OPPORTUNITIES
Software Designer
Software Programmer
Network Security Administrator
Network Architect

INDUSTRY CERTIFICATIONS AND CREDENTIALS
CompTIA A+
CompTIA Network+
TestOut Labsim PC Pro
TestOut Labsim Network Pro

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Edison Community College

EXPERIENTIAL AND WORK-BASED LEARNING
Work on special customer projects starting junior year
On the job placement opportunities during senior year
BPA CTSO competition

OHIOMEANSJOBS
SALARY PROJECTIONS
(Ohio average yearly pay)
Computer User Support Specialist: $35,650 – $57,200
Computer Network Support Specialist: $43,850 – $75,020
Computer Hardware Engineer: $80,480 – $120,920
Computer Programmer: $50,760 – $87,530
WHAT AM I LEARNING?
Environmental forestry management
Golf course and turf grass management
Landscape design and installation
Horticulture management
Water and soil conservation
Entomology and pest science
Wildlife management

ENTRY-LEVEL CAREER OPPORTUNITIES
Turf Maintenance Technician
Retail Garden Manager
Lanscapeer
Property Maintenance Technician
Parks and Recreation Laborer
Golf Course Maintenance Laborer

CAREER OPPORTUNITIES
Turf Maintenance Technician
Retail Garden Manager
Lanscapeer
Property Maintenance Technician
Parks and Recreation Laborer
Golf Course Maintenance Laborer

INDUSTRY CERTIFICATIONS AND CREDENTIALS
OSHA 10 Safety
Ohio Certified Nursery Technician - Grower, Landscape, Garden Center

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Hocking College
Ohio State University
ATI Wilmington College
Kent State University
Columbus State College

EXPERIENTIAL AND WORK-BASED LEARNING
Work on special customer projects starting junior year including landscaping and maintaining the Career Center grounds
On the job placement opportunities during senior year
FFA CTSO competitions

OHIO MEANS JOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Nursery Workers: $19,230 – $31,470
Landscaping and Grounds Keeping Workers: $21,120 – $31,940
Landscape Architects: $48,890 – $74,600
Fish and Game Wardens: $55,410 – $67,910
Forester: $52,130 – $71,450
WHAT AM I LEARNING?
Gasoline and diesel engines
Hydraulic and electrical systems
Drive lines
Steering and suspension systems
Basic metal fabrication
Welding

ENTRY-LEVEL CAREER OPPORTUNITIES
Medium and Heavy Truck Technician
Outdoor Power Equipment Technician
Construction Equipment Technician
Agricultural Equipment Technician
Set-Up and Delivery Technician
Power Sports Technician
Parts Specialist

ADVANCED CAREER OPPORTUNITIES
General Welder
Heavy Equipment Operator
Repair Center Manager
Master Technician
Performance Team Mechanic

INDUSTRY CERTIFICATIONS AND CREDENTIALS
OSHA Safety
Briggs and Stratton Master Service Technician Certification
STIHL Bronze Certification
Kohler Engine Certification
MACS Section 609 Certification
Equipment and Engine Training
Council - 4-Stroke Gas Engines, Compact Diesel Engines and Electrical/Electrical Systems
Forklift Operation

EXPERIENTIAL AND WORK-BASED LEARNING
Work on special customer projects starting junior year
On the job placement opportunities during senior year
FFA CTSO competitions

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Edison State College
Lincoln College of Technology
Ohio Technical College
Owens College
University of Northwestern Ohio

OHIOMEANSJOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Diesel Engine Specialists: $36,340 – $55,720
Automotive Specialty Tech: $26,810 – $50,270
Mobile Heavy Equipment Mechanics: $43,300 – $64,230
Outdoor Power Equipment Mechanics: $22,870 – $38,930
WHAT AM I LEARNING?
Robotic programming and maintenance
Robotic systems, sensors and vision
Collaborative robotics

ENTRY-LEVEL CAREER OPPORTUNITIES
Industrial Robotic Maintenance
Programmer/Operator

ADVANCED CAREER OPPORTUNITIES
Manufacturing Engineer
Robotics Technician
Robotics Engineer

INDUSTRY CERTIFICATIONS AND CREDENTIALS
FANUC Handling Tool Operation and Programming
Motoman Basic Programming w/ Material Handling
NC3/Festo - Fundamentals of Robotics,
Mechatronics, Electricity AC/DC, Mechanical
Systems, Fluid Power
NIMS Industrial Technology Maintenance

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)

EXPERIENTIAL AND WORK-BASED LEARNING
Students will work on special projects during junior year
On the job placement opportunities during senior year
SkillsUSA CTSO competitions

OhioMeansJobs
SALARY PROJECTIONS
(Ohio average yearly pay)
Programmer/Operator: $33,230 – $48,670
Robotics Technician: $41,350 – $71,480
Engineering Technician: $44,380 – $64,890
Mechanical Engineer: $69,170 – $120,650

This advanced Robotics and Automation program takes robotics from a hobby to a full-time career. Students will learn robotic systems and automation of industrial robotics and how they integrate into manufacturing systems. This program will also include advanced robotic designs including robotic sensors and vision, collaborative robotics, and mechatronics. Skill areas to be explored include pick-and-place, machine tending, palletizing, material handling and robotic arc welding.
WHAT AM I LEARNING?
Conditioning
Nutrition
Fitness and wellness
Exercise physiology
Strength training
Injury assessment and treatment
Fundamentals of athletic training

ENTRY-LEVEL CAREER OPPORTUNITIES
Personal Trainer
Physical Therapy Aide
Group Exercise Instructor

ADVANCED CAREER OPPORTUNITIES
Exercise Physiologist
Wellness Coach
Biomechanics
Athletic Trainer
Physical Therapy Assistant
Physical Therapist
Physical Education Teacher
Occupational Therapy Assistant
Occupational Therapist
Strength and Conditioning Coach
Rehabilitation Specialists

INDUSTRY CERTIFICATIONS AND CREDENTIALS
AMCA Physical Therapy Assistant
ACE Personal Trainer and Group Exercise Instructor
CPR and First Aid
OSHA 10 Safety

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Hocking College

EXPERIENTIAL AND WORK-BASED LEARNING
Students develop exercise programs for peer groups during junior year
On the job placement opportunities during senior year
HOSA CTSO competitions

OHIOMEANSJOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Physical Therapy Assistant: $50,080 – $64,600
Fitness Trainers and Aerobics Instructors: $19,820 – $40,370
Athletic Trainers: $40,660 – $52,190
Occupational Therapists: $69,220 – $101,190
Exercise Physiologists: $40,430 – $57,850
Fitness and Wellness Coordinators: $59,380 – $99,780
WHAT AM I LEARNING?
Animal anatomy and physiology
Medical terminology
Animal science and technology
Veterinary science

ENTRY-LEVEL CAREER OPPORTUNITIES
Animal Aide
Veterinary Assistant

ADVANCED CAREER OPPORTUNITIES
Veterinarian (DVM)
Registered Veterinary Technician (RVT)

INDUSTRY CERTIFICATIONS AND CREDENTIALS
OSHA 10
IDEXX
Purina Nutrition
Elanco - Fundamentals of Animal Science, Veterinary Medical Applications

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Edison State College

EXPERIENTIAL AND WORK-BASED LEARNING
Complete physical exams, diagnostic testing, and prescription filling on actual patients during junior year
Support the Veterinarian in surgery during senior year
Develop a Producer's Management Guide for a livestock species
On the job placement opportunities during senior year
FFA CTSO competitions

OHIO MEANS JOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Veterinary Technicians: $27,430 – $37,420
Veterinary Assistants: $21,120 – $29,120
Non-Farm Animal Caretakers: $18,880 – $24,690
Veterinarians: $70,700 – $123,810
WHAT AM I LEARNING?
Radio & television broadcast
Special effects
2D and 3D animation
Drone cinematography
Studio repair

ENTRY-LEVEL CAREER OPPORTUNITIES
Videographer Production Tech
Photographer
Master Control Operator

ADVANCED CAREER OPPORTUNITIES
Sound Engineer
News Director
Video Editor
Animation Artist
News Producer

INDUSTRY CERTIFICATIONS AND CREDENTIALS
Adobe After Effects
Adobe Premiere
Adobe Photoshop
Adobe Illustrator
Google AdWords
Google Analytics

COLLEGE CONNECTIONS
University of Northwestern Ohio
Clark State College
Sinclair College
Hocking College
Edison College

EXPERIENTIAL AND WORK-BASED LEARNING
Service client projects
SkillsUSA CTSO competitions

OHIOMEANSJOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Camera Operators - TV, Video and Motion Picture:
$32,800 – $76,740
Multimedia Artists and Animators:
$39,980 – $64,010
Sound Engineering Technicians:
$31,390 – $55,020
Film and Video Editors:
$34,370 – $74,140
Welding and Metal Fabrication

WHAT AM I LEARNING?
Oxyfuel welding
Shielded metal arc welding
Gas metal arc welding
Gas tungsten arc welding
Flux core arc welding
Intro to pipe and aerospace
Oxyacetylene and plasma cutting
Basic fabrication

ENTRY-LEVEL CAREER OPPORTUNITIES
Welder
Pipe Fitter
Ironworker
Team Assembler

ADVANCED CAREER OPPORTUNITIES
Welding Engineer
Underwater Welder
Aerospace Welder
AWS Certified Welding Inspector

INDUSTRY CERTIFICATIONS AND CREDENTIALS
American Welding Society 1G, 2G and 3G Certification in GMAW, SMAW and FCAW
OSHA Safety

COLLEGE CONNECTIONS
Clark State College ($3,000 Tech Prep Scholarship)
Sinclair College ($3,000 Tech Prep Scholarship)
Ironworker’s Apprenticeship Program
Pipefitter’s Apprenticeship Program
Sheetmetal Apprenticeship Program

EXPERIENTIAL AND WORK-BASED LEARNING
Work on special customer projects starting junior year
On the job placement opportunities during senior year
Ohio State Apprenticeship Council Recognized
Pre-Apprenticeship Program Certificate of Completion
SkillsUSA CTSO competitions

OHIO MEANS JOBS SALARY PROJECTIONS
(Ohio average yearly pay)
Welders, Cutters and Welder Fitters: $32,500 – $47,080
Pipe Fitters and Steam Fitters: $38,600 – $69,210
Structural Metal Fabricators and Fitters: $29,460 – $45,380
Structural Iron and Steel Workers: $51,560 – $68,620
SATeLLITE PRoGRAMs

Greene County Career Center offers programming in all seven public school districts it serves through satellite classes. These are presented as stand-alone classes or career-technical programs at the middle school and high school levels. In these cases, Greene County Career Center and the participating schools form a strong partnership to provide the highest quality instructors, curriculum, equipment and supplies. High school students enrolled in Career Center satellite programming are eligible to participate in career-technical student organization events and competitions. Below is a list of the various satellite programs provided throughout Greene County:

**BEAVERCREEK**
- Marketing Education,
- Career-Based Intervention and Project Lead the Way Engineering, and Gateway to Technology

**CEDARVILLE**
- Agricultural and Environmental Systems

**GREENEVIEW**
- Agricultural and Environmental Systems

**YELLOW SPRINGS**
- Engineering Technology

**BELLBROOK**
- Family and Consumer Science and Biotechnology

**FAIRBORN**
- Marketing Technology and Family and Consumer Science

**XENIA**
- Agricultural and Environmental Systems, Biotechnology, Digital Media and Project Lead the Way Engineering

**CAREER-BASED INTERVENTION**
Career-Based Intervention (CBI) is a work-based program on the main campus for senior students who will benefit from being employed during the regular school day. This unique individualized program uses the collaboration of the student, parent, employer and Greene County Career Center to help students graduate from high school and be productive workers. Parents and students interested in this program should contact CBI instructor Joanne Hodgson at jhodgson@greeneccc.com.

**PROJECT SEARCH**
Project Search is a high school transition program for students who defer their graduation for one year. Total workplace immersion facilitates a seamless combination of classroom instruction, career exploration, and relevant job-skills training through strategically placed internships. Greene County Career Center offers Project Search through partnerships with local businesses. The application process for this program is separate from the other Greene County Career Center programs and is posted on the school’s website.
AND YOU COULD BE NEXT!