

# BUILDING THE WORKFORCE!

2024 - 2025



**GREENE COUNTY**  
CAREER CENTER

# GCCC BY THE NUMBERS



**3,945**  
Students were  
served through GCCC  
in 2022 – 2023

**3,094**  
Satellites



**851** Career Center  
Main Campus

**16**  
LOCATIONS

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

**21** WORKFORCE DEVELOPMENT PROGRAMS

**2** TRANSITION TO WORKFORCE PROGRAMS

## POST-SECONDARY EDUCATION

- **50.3%** of GCCC Students are attending a post-secondary institution 6 months after graduation
- **9 College and University Partners**
  - Sinclair Community College
  - Clark State College
  - University of Northwestern Ohio
  - Hocking Technical College
  - Central State University
  - Edison Community College
  - Owens Community College
  - Wright State University
  - Lincoln Tech
- **9 Pre-Apprenticeship Partnership Programs**
  - Advanced Engineering Systems: *Sinclair Community College*
  - Advanced Industrial Robotics: *Sinclair Community College*
  - Construction Technology: *Carpenters JATC*
  - Criminal Justice: *Sinclair Community College*
  - Culinary Arts: *Sinclair Community College*
  - Cybersecurity: *Sinclair Community College*
  - Electrical Wiring and Motor Controls: *IBEW*
  - Information Technology: *Sinclair Community College*
  - Welding: *Ironworkers & Sheet Metal Workers JATC*
- **204 Ways to earn College Credit**
  - **13** College Credit Plus Courses
  - **53** CTAG Courses
  - **138** Articulated College Courses with local colleges
- **2,670** College Credits were earned by the class of 2023
- **Scholarships**
  - Over **\$2.3 Million** Earned by Class of 2023
  - **90%** of students earned the **\$3,000 Tech Prep Scholarship**

## PROVEN OUTCOMES

- **93%** of our 2022 graduates are employed, enrolled in college or apprenticeship, or enlisted in the military
- **99.4%** 5-year Graduation Rate of the class of 2023
- **94%** Retention Rate in 2022-2023

## CAREER FOCUSED

- **400** Business, Post-secondary, and Community Advisors across all programs
- Work Based Learning
  - **58,668** hours worked by GCCC students in our local economy
- Industry Credentials
  - **70%** of GCCC students earned a credential in 2023
  - **82%** of graduating seniors earned a credential in 2023
  - **18.1%** of GCCC students earned 12 points of credentials in a single pathway
  - **150 Industry Credentials** offered
  - Over **1,091 Industry Credentials** were earned last year

## COMING SOON

### HVAC/R

Learn how to adjust more than the thermostat in GCCC's upcoming HVAC/R program. Students will gain skills in heating, cooling, ventilation, refrigeration, and customer service while working toward EPA universal certification on residential and light commercial applications. Students will learn to work with Direction Digital Control (DDC) systems and learn essential technologies for a variety of environments.





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. Home-schooled 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

STUDENT SERVICES STAFF

Career-Technical Program Guidance Counselors

- Brandon Prather, 937-372-6941, ext. 2310
- Andrea Richardson, 937-372-6941, ext. 2308
- Lindsay Scarbro, 937-372-6941, ext. 2306

Recruitment and Admissions Advisor

- Laura Meek, 937-372-6941, ext. 2320

Vocational Special Education Coordinators

- Cindy Morris, 937-372-6941, ext. 2316
- John Patterson, 937-372-6941, ext. 2318

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. Financial support may be available to those who qualify.

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FOLLOW US

Like us on Facebook (Greene County Career Center) and follow our Instagram (GreeneCountyCareerCenter) to find out all that's happening at the Career Center.

# VISIT GCCC



## 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 three exciting programs of their choice during the designated days for Career Awareness Days. These dates fall on November 29, 30, and December 1, 2023. 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 February 29th, 2024. 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. Greene Days occur on the first Wednesday during the months of February, March and April. Greene Days are from 7:45 a.m. to 2:11 p.m. Interested students should see their guidance counselor for Greene Day registration paperwork. Students living outside of the district should contact [admissions@greeneccc.com](mailto:admissions@greeneccc.com) for registration information.



# APPLYING TO THE CAREER CENTER

## APPLICATION PROCESS

Sophomores may apply via our online admissions process beginning December 1, 2023 after 2:00 pm for the 2024 - 2025 school year. A link can be found on the Greene County Career Center home page at [www.greeneccc.com](http://www.greeneccc.com). Due to enrollment limitations, students are encouraged to apply for admission early in their sophomore year.

- Priority consideration is given to incoming juniors residing in a member school district in Greene County and applying for full-time status by January 19th.
- Applications received after January 19th will be considered where space is available.
- Status letters will be sent to priority admission applicants by the end of February.
- Students applying after January 19th will be admitted based upon the order of applications received, as availability allows.

## HOMESCHOOLED OR OUT OF DISTRICT APPLICATION PROCESS

Complete the online application available December 1, 2023 after 2:00 pm at [www.greeneccc.com](http://www.greeneccc.com). Transcripts can be e-mailed to [admissions@greeneccc.com](mailto:admissions@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 by the end of their sophomore year. Students should also have .5 credits in health and .5 credits in 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. Our admissions guidelines can be found on our website under the Admissions tab.

## 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 website at [www.greeneccc.com](http://www.greeneccc.com).



## STILL HAVE QUESTIONS?

Contact us at [admissions@greeneccc.com](mailto:admissions@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)
- Future Health Professionals (HOSA)
- National Future Farmers of America (FFA)
- 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.



# COLLEGE CREDIT OPPORTUNITIES

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 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.



## 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. For any questions regarding Work-Based Learning, direct emails to [wbl@greeneccc.com](mailto:wbl@greeneccc.com).



## 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 offered 150 credentials to students.

# Advanced Engineering Systems



This specialized engineering program will focus on the region's in-demand aerospace job market combining instruction on advanced materials, mechanical engineering and advanced manufacturing. Students will gain specialized technical skills developed by the Department of Defense as the core and advanced skills for today's workplace. Students will learn the knowledge, skills, and abilities to understand material science and can optimize manufacturing technologies, processes, and systems.

## WHAT AM I LEARNING?

Engineering mindset and design theory  
Reverse engineering/non-destructive inspection  
Robotics and CNC programming  
2D and 3D Computer Aided Design  
Material science  
Advanced manufacturing processes including additive/subtractive manufacturing, and lean processes

## ENTRY-LEVEL CAREER OPPORTUNITIES

CNC Operator  
Inspections and quality control  
Engineering and design intern  
Associate materials engineer  
CAD technician

## ADVANCED CAREER OPPORTUNITIES

Engineering technician  
CNC Programmer  
Mechanical engineer  
Manufacturing engineer  
Material science engineer  
Manufacturing engineer

## INDUSTRY CERTIFICATIONS AND CREDENTIALS

Solidworks Associate & Professional  
Certified Additive Manufacturing Fundamentals  
Haas Basic Milling Certification  
Yaskawa-Motoman Basic Programming with Material Handling  
Certified Additive Manufacturing Fundamentals

Lean Six Sigma Yellow Belt  
OSHA 10  
CPR and First Aid

## COLLEGE CONNECTIONS

Clark State College (\$3,000 Tech Prep Scholarship)  
Sinclair Community College (\$3,000 Tech Prep Scholarship)  
University of Dayton  
Wright State University

## EXPERIENTIAL AND WORK-BASED LEARNING

Students will work on special projects during junior year  
On the job placement opportunities during senior year  
Career Technical Student Organization: SkillsUSA



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Engineering Technologist:  
**\$37,740 - \$63,190**

Manufacturing Engineers:  
**\$75,130 - \$100,370**

Materials Engineers:  
**\$74,630 - \$120,390**



# Advanced Industrial Robotics



This Advanced Industrial Robotics 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 programming including robotic sensors and vision, collaborative robotics, and mechatronics.

## WHAT AM I LEARNING?

Industrial Robotic programming and maintenance  
Robotic systems, sensors and vision  
Collaborative robotics

## ENTRY-LEVEL CAREER OPPORTUNITIES

Robot technician level 1  
Robot programmer  
Robot operator  
Robotic service technician level 1  
Siemens PLC

## ADVANCED CAREER OPPORTUNITIES

Manufacturing engineer  
Robotics engineer  
Robotics technician  
Robotics integrator  
PLC engineer

## INDUSTRY CERTIFICATIONS AND CREDENTIALS

Yaskawa-Motoman Basic Programming with Material Handling  
Yaskawa-Motoman Basic Programming with Arc Welding  
Yaskawa-Motoman Maintenance  
NC3-Festo Fundamentals of Robotics  
NC3-Festo Fundamentals of Electricity – AC  
NC3-Festo Fundamentals of Electricity – DC  
NC3-Festo Fundamentals of Mechanical Systems  
NC3-Festo Fundamentals of PLC  
NC3-Festo Fundamentals of Hydraulics  
NC3-Festo Fundamentals of Pneumatics

NC3-SnapOn Multimeter  
OSHA 10  
Lean Six Sigma – Yellow Belt

## COLLEGE CONNECTIONS

Clark State College (\$3000 Tech Prep Scholarship)  
Sinclair Community College (\$3000 Tech Prep Scholarship)  
Wright State University  
University of Northwestern Ohio

## EXPERIENTIAL AND WORK-BASED LEARNING

Students will work on special projects during junior year  
On the job placement opportunities during senior year  
Career Technical Student Organization: SkillsUSA

Accredited by The ARM  
(Advanced Robotics for  
Manufacturing) Institute



## OHIOMEANSJOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Robotics Technician: **\$46,840 - \$60,460**  
Engineering Technician: **\$37,740 - \$63,190**  
Mechanical Engineer: **\$62,260 - \$100,180**

# Auto Collision Repair



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
- Design work
- Air brushing
- Detailing
- Plastic repair
- Customer service skills
- Glass replacement
- Shop management
- Job estimating and pricing

## ENTRY-LEVEL CAREER OPPORTUNITIES

- Body and fender assistant
- Paint assistant
- Detailing

## ADVANCED CAREER OPPORTUNITIES

- Paint technician
- Body technician
- Shop management
- Glass installer
- Detailer

## INDUSTRY CERTIFICATIONS AND CREDENTIALS

- S/P2 Safety Training Certificate
- 3M Training Certificate
- Snap-On tool safety certificate
- I-Car Intro to Collision Repair Series certificate

- I-Car Level 1 in Collision Repair
- I-Car Level 1 Refinishing Technician
- Lean Six Sigma

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community College (\$3,000 Tech Prep Scholarship)
- Universal Technical Institute
- Lincoln Technical Institute
- 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
- Career Technical Student Organization: SkillsUSA



## OHIO MEANS JOBS SALARY PROJECTIONS

(Ohio average yearly pay)

Automotive Body and Related Repairer:  
**\$36,910 - \$50,220**

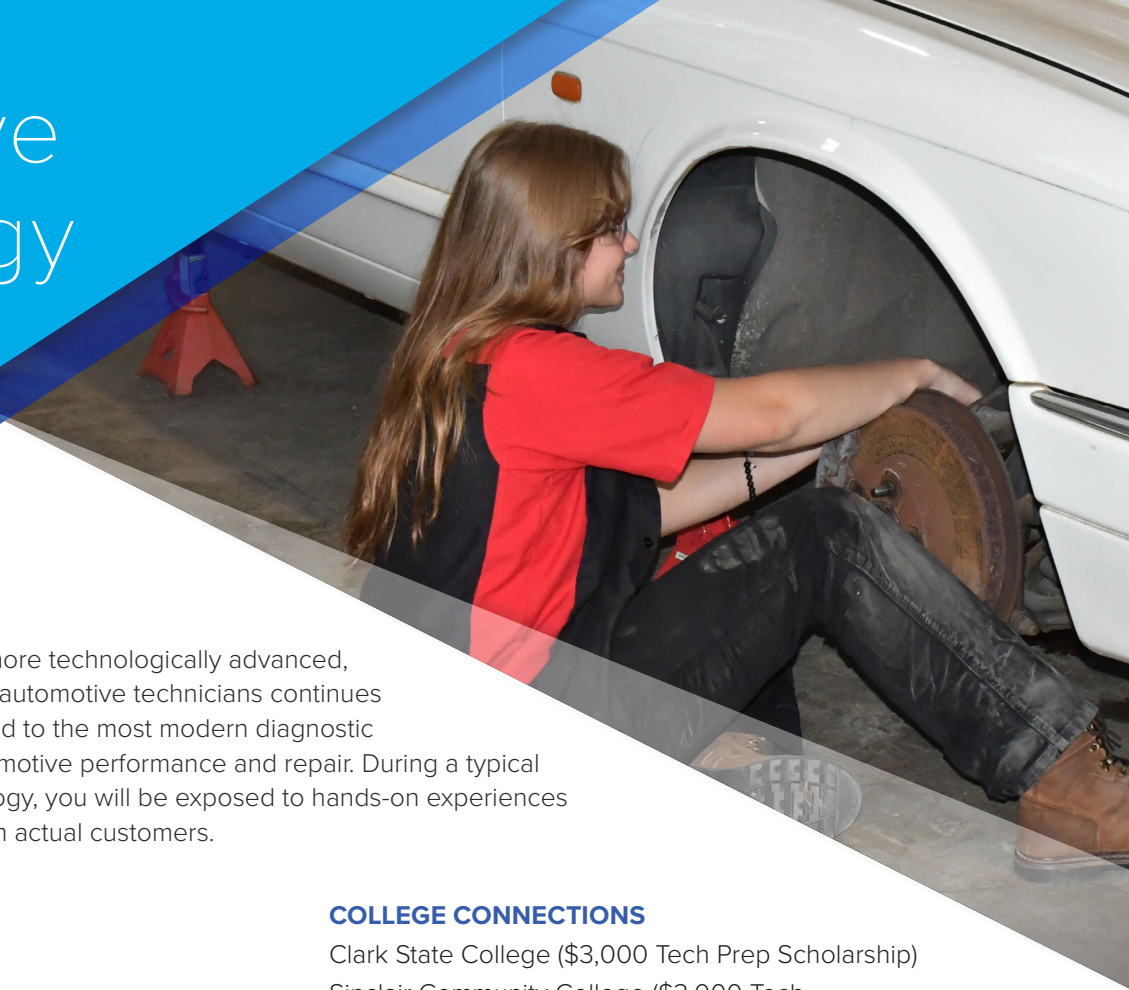
Painter: **\$36,910 - \$50,340**

Parts Salesperson: **\$23,590 - \$37,910**

Insurance Adjuster, Examiner and Investigator:  
**\$48,450 - \$80,290**



# Automotive Technology



As new vehicles become more technologically advanced, the need for highly-trained automotive technicians continues to grow. You will be exposed to the most modern diagnostic technology relating to automotive performance and repair. During a typical day in Automotive Technology, you will be exposed to hands-on experiences using working vehicles from actual customers.

## WHAT AM I LEARNING?

Engine performance  
Brake systems  
Steering and suspension  
Electrical systems  
General maintenance & repair

## ENTRY-LEVEL CAREER OPPORTUNITIES

New car technician  
Specialty or hot rod shop technician  
Auto parts specialist  
Factory technician  
Service advisor

## CAREER OPPORTUNITIES

Service manager  
Automotive engineer  
Automotive designer  
Factory representative

## INDUSTRY CERTIFICATIONS AND CREDENTIALS

NATEF – ASE Student Certifications  
Brake Systems  
Electrical Systems  
Maintenance and light repair  
Suspension and steering  
NC3 Certifications / Snap-On

- Electronic and Mechanical Torque wrenches
- Multimeter operation
- On vehicle brake lathe
- Alignment, tire dismount/mount, and tire diagnostics and balance

## COLLEGE CONNECTIONS

Clark State College (\$3,000 Tech Prep Scholarship)  
Sinclair Community College (\$3,000 Tech Prep Scholarship)  
University of Northwestern Ohio  
Lincoln Technical Institute

## WORK-BASED LEARNING

Work on customer vehicles at the Career Center starting junior year  
On the job placement opportunities during senior year  
Career Technical Student Organization: SkillsUSA



## OHIOMEANSJOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Automotive and Watercraft Service Attendant:  
**\$23,560 - \$30,110**

Automotive Specialty Technician:  
**\$29,880 - \$57,830**

Automotive Master Mechanic:  
**\$26,810 - \$50,270**

Transportation Vehicle, Equipment and Systems Inspector: **\$48,940 - \$104,920**

# Aviation Maintenance Technician



Students in this unique program will learn their technical skills at the airport hangar located at the Lewis A. Jackson Greene County Regional Airport. Academics will be taken at the Career Center. Students will have the opportunity to earn the FAA General and Airframe certification, which leads to several lucrative employment opportunities or to more advanced certifications. All courses articulate to Sinclair for 55 college credits!

## 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

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community College (\$3,000 Tech Prep Scholarship)

## EXPERIENTIAL AND WORK-BASED LEARNING

- Career Technical Student Organization: SkillsUSA

Accredited by The Federal Aviation Administration (FAA)



## OHIOMEANSJOBS SALARY PROJECTIONS

(Ohio average yearly pay)

Aircraft Mechanic: **\$49,860 - \$78,270**

Avionics Technician: **\$47,570 - \$68,490**

Aerospace Engineer: **\$83,430 - \$136,140**

# Career X



The goal of Career X is to give you the skills and confidence to enter career fields that are the right fit for your interests and skill set. This program offers training in employability skills, life skills, and career exploration which enables you to enter a career-technical program at Greene County Career Center, enroll as a deferred-diploma student in Project Search at an area hospital, gain employment through an adult agency, or earn a referral to an adult agency.

The application process for this program is separate from other Greene County Career Center programs and is posted on the school's website.

## **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 Community College (\$3,000 Tech Prep Scholarship)

## **WORK-BASED LEARNING**

- Volunteer work opportunities starting junior year
- On the job placement opportunities during senior year
- Career Technical Student Organization: SkillsUSA



# Construction Technology



As the building industry continues its growth in the Miami Valley, career opportunities in a variety of construction trades are expanding daily. To meet the demands of the job market, a multi-pathway Construction Technology program is offered at Greene County Career Center.

Students learn the skills necessary to enter multiple areas of construction in residential, commercial, or industrial settings using an interactive, hands-on learning style.

## 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
- OSHA 10 Safety

## COLLEGE CONNECTIONS

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

## EXPERIENTIAL AND WORK-BASED LEARNING

- Work on special customer projects starting junior year
- On the job placement opportunities during senior year
- Pre-apprenticeship opportunities
- Career Technical Student Organization: SkillsUSA



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Construction Carpenter: **\$39,470 - \$61,240**

Construction Laborer: **\$36,680 - \$59,840**

Construction Manager: **\$51,190-\$150,640**

Plumber: **\$47,520 - \$78,600**

Brickmason and Blockmason:  
**\$48,220 - \$74,240**

Drywall and Ceiling Tile Installer:  
**\$39,860 - \$60,350**

# Cosmetology



Become an Ohio State Board Certified licensed cosmetologist! Experience comes from hands-on learning in the areas of salon operation. You have the opportunity to rehearse your skills on mannequins, friends, family members and other students! Work Based Learning begins in the Salon Verde, GCCC's own fully accredited salon, continues with a 150-hour internship at a local salon and ends with job placement opportunities after students earn their license. The professional environment of respect and trust allows you to express your individuality and creativity while preparing for the State Board of Cosmetology exams.

## 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 Community 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  
Career Technical Student Organization: SkillsUSA

Accredited by the Ohio State Board of Cosmetology



## OHIOMEANSJOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Hairstylist and Cosmetologist:  
**\$22,080 - \$37,120**

Esthetician (Skincare Specialist):  
**\$30,020 - \$46,210**

Manicurists and Pedicurist:  
**\$22,460 - \$29,640**

# Criminal Justice



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.

## WHAT AM I LEARNING?

- Law enforcement
- Safety
- Investigation
- Ethics
- Human relations
- Equipment training
- Criminal law
- Community relations
- Criminal procedure

## 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

## COLLEGE CONNECTIONS

- Clark State College (\$3000 Tech Prep Scholarship)
- Sinclair Community College (\$3000 Tech Prep Scholarship)
- Hocking College
- Central State University

## EXPERIENTIAL AND WORK-BASED LEARNING

- Special event public safety practice
- Career Technical Student Organization: SkillsUSA



## OHIO MEANS JOBS SALARY PROJECTIONS

(Ohio average yearly pay)

Police, Fire and Ambulance Dispatcher: **\$37,710 - \$59,860**

Police Patrol Officer: **\$57,290 - \$78,830**

Police Identification and Records Officer: **\$61,530 - \$99,630**

Transportation Safety Screener: **\$37,170 - \$48,150**



# Culinary Arts



Enter the world of culinary expertise and restaurant management through this exciting, creative, and fast-paced career preparation program. Students gain experience by learning all facets of restaurant and food service operations by managing the award-winning restaurant, The Greene Room. Menu planning, food preparation, service and sanitation are key components to the Culinary Arts experience.

## WHAT AM I LEARNING?

Nutrition  
Menu planning  
Food preparation  
Service  
Sanitation and safety

## 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  
ServSafe Food Handler and Manager

## COLLEGE CONNECTIONS

Clark State College (\$3,000 Tech Prep Scholarship)  
Sinclair Community College (\$3,000 Tech Prep Scholarship)  
Hocking College

## EXPERIENTIAL AND WORK-BASED LEARNING

Student-lead restaurant management and operation  
Job placement during senior year  
Career Technical Student Organization: Family, Career and Community Leaders of America  
FCCLA CTSO Competitions (Including the Taste of Greene County)



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Cooks, Institution and Cafeteria:  
**\$23,890 - \$35,340**

Chefs and Head Cooks:  
**\$40,030 - \$64,050**

Meeting, Convention and Event Planner:  
**\$38,570 - \$62,730**

Baker: **\$23,240 - \$36,060**

# Cybersecurity



Cybersecurity is a career field that integrates into all of our lives from our smartphones and home security systems to corporate intellectual property and industrial processes. Students in cybersecurity will be learning the latest techniques to be successful in this evolving industry. In this program, you will learn the hardware, software, and security skills needed to be a successful cybersecurity technician as well as the foundation required for college success.

## WHAT AM I LEARNING?

- Computer hardware and software
- Computer networking
- Cybersecurity fundamentals
- Security infrastructure
- Troubleshooting network security

## ENTRY-LEVEL CAREER OPPORTUNITIES

- IT support
- IT helpdesk
- IT security technician

## ADVANCED CAREER OPPORTUNITIES

- Network administrator
- Computer science engineering
- Data administration
- Data manager
- Information security analysis

## INDUSTRY CERTIFICATIONS AND CREDENTIALS

- CompTIA IT Fundamentals+
- CompTIA Security+

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community College (\$3,000 Tech Prep Scholarship)

## EXPERIENTIAL AND WORK-BASED LEARNING

- Students will work through hands-on labs during the year
- Summer internship opportunities between junior and senior year
- On the job placement opportunities during senior year
- Industry-related field trips
- Career Technical Student Organization: Business Professionals of America (BPA)



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Information Security Analyst:  
**\$74,980 - \$126,780**

Computer Network Support Specialist:  
**\$47,000 - \$77,890**

Computer Systems Analyst:  
**\$76,340 - \$106,210**

# Digital Design and Development



From apps to internet and design to user experience, we are constantly interacting with the technology around us. The demand for trained IT designers is increasing with every piece of new technology that comes across the counter. The Digital Design and Development pathway provides our students with this diversity and a broad range of hands-on software engineering learning opportunities in the graphic and web design fields.

## 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 Development Professional
- CIW Web Foundations Associate

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community 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
- Career Technical Student Organization: Business Professionals of America (BPA)



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Multimedia Artists and Animator:  
**\$46,000 - \$78,790**

Desktop Publisher: **\$46,710 - \$62,210**

Web Developer: **\$59,090 - \$95,570**

Graphic Designer: **\$38,470 - \$62,700**



# Drone & UAS Technology



Students in this cutting-edge program will learn the knowledge and skills to work in the emerging UAS (Unmanned Aerial Systems) industry. Drones are changing the world around us from construction inspection to search and rescue to precision agriculture to photography. This career has many paths and students will earn the FAA Part 107 Remote Pilot License to be a licensed UAS pilot. Students will also learn GIS (Geographical Information Systems), mission planning, and UAS maintenance, repair, and modification. This program will take place in our unique Take Flight Lab with a full indoor flying space and flight deck.

## 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
- Survey field technician

## ADVANCED CAREER OPPORTUNITIES

- Real estate photographer
- Pipeline and powerline inspector
- GIS technician
- Avionics technician
- Electro-Mechanical technician
- Precision farming technician
- Construction worksite analyst

## INDUSTRY CERTIFICATIONS AND CREDENTIALS

- FAA Part 107 Remote Pilot License
- OSHA 10 Safety
- Lean Six Sigma Yellow Belt
- Snap-on Multimeter Certification
- CPR and First Aid

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community 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
- Career Technical Student Organization: SkillsUSA



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

GIS Technician: **\$70,870 - \$115,210**

Electro-Mechanical Technician:  
**\$46,840 - \$60,460**

Avionics Technician: **\$47,570 - \$68,490**

Aerospace Engineer: **\$83,430 - \$136,140**

# Electrical Wiring and Motor Controls



Graduates traditionally find employment with union and non-union contractors working on construction projects both regionally and nationally. This program gives you a head start on earning journeyman status as a certified electrician through our unique Pre-Apprenticeship program. Students who excel academically, obtain the skills necessary in their career-technical program, and have met a stringent attendance requirement may apply for the Pre-Apprenticeship program.

## WHAT AM I LEARNING?

- Basic theory of electricity Ohm's law
- Electrical codes and standards
- Residential, commercial and industrial electrical installation
- Technology of motor controls
- Programmable logic controls
- Fire alarm
- Conduit bending

## ENTRY-LEVEL CAREER OPPORTUNITIES

- Commercial or residential electrician
- Maintenance worker
- Electrical apprentice

## 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
- Electrical Training Alliance
- OSHA 10
- Scissor Lift Operator
- First Aid and CPR

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community College (\$3,000 Tech Prep Scholarship)
- IBEW Apprenticeship
- Northwest State Community 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
- Career Technical Student Organization: SkillsUSA



## OHIOMEANSJOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Electrician: **\$46,070 - \$75,140**

Electrician Helper: **\$29,070 - \$37,340**

First Line Supervisor: **\$51,550 - \$79,390**

Construction Manager: **\$74,450 - \$126,080**

# Health Science Academy



The Health Science Academy provides opportunities for you start your career and degree in the medical field. GCCC has a unique partnership with Clark State College to fast-track students to a Licensed Practical Nurse (LPN) which can be a launching point to any health-related field. Students start with the State Tested Nursing Assistant (STNA) certification, providing a strong foundation to all medical careers, and will have the opportunity to earn several college level courses and additional certifications. The Health Science Academy is closely tied with Sinclair Community College and Clark State Community College and provides the opportunity for college credits to transfer seamlessly to all pathways. This rigorous program is open to all students and successful students have shown have a strong academic background.

## 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/paramedic  
Therapy assistant  
Therapist: occupational, physical, speech and respiratory  
Nurse/nurse practitioner  
EKG technician  
Dental assistant/hygienist  
Phlebotomist  
Radiologic technologist  
Surgical technologist  
Physician's assistant

## INDUSTRY CERTIFICATIONS AND CREDENTIALS

State Tested Nursing Assistant (STNA)  
CPR and First Aid (BLS)  
Stop the Bleed  
Phlebotomy

## COLLEGE CONNECTIONS

Clark State College (\$3,000 Tech Prep Scholarship)  
Sinclair Community College (\$3,000 Tech Prep Scholarship)

## EXPERIENTIAL AND WORK-BASED LEARNING

Supporting area nurses during blood drives  
Clinical internship for STNA Certification  
On the job placement opportunities during senior year  
Job shadowing  
Career Technical Student Organization: Future Health Professionals (HOSA)

Accredited by the Ohio State Board of Nursing



## OHIOMEANSJOBS SALARY PROJECTIONS

(Ohio average yearly pay)

Nursing Assistant: **\$28,900 - \$36,280**  
Medical Assistant: **\$29,900 - \$37,900**  
Registered Nurse: **\$61,340 - \$78,990**  
Respiratory Therapist: **\$59,280 - \$72,400**



# Information Technology



Greene County Career Center's IT lab is an excellent operation thanks to incredible equipment and an instructor with decades of experience. The IT program is divided into specialties that students can explore and gain proficiency with hands-on training. Areas of concentration include information services and support, programming and software development/applications, network systems, A+ personal computer repair and troubleshooting, and network security administration.

## 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 Community College (\$3,000 Tech Prep Scholarship)

## EXPERIENTIAL AND WORK-BASED LEARNING

Work on special customer projects starting junior year  
On the job placement opportunities during senior year  
Career Technical Student Organization: Business Professionals of America (BPA)



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Computer User Support Specialist:  
**\$37,840 - \$60,930**

Computer Network Support Specialist:  
**\$47,000 - \$77,890**

Computer Hardware Engineer:  
**\$75,660 - \$120,640**

Computer Programmer: **\$58,570 - \$98,320**

# Natural Resource Technology



Lab-based projects with related instruction may be applied in commercial, residential, governmental and recreational environments. Learn the basics of the diverse “green” industries before declaring an area of concentration picked from a variety of disciplines. Career pathways offered through Natural Resource Technology lead students to excellent opportunities in the local workforce or at area colleges and career schools.

## 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
- Landscaper
- Property maintenance technician
- Parks and recreation laborer
- Golf course maintenance laborer

## ADVANCED CAREER OPPORTUNITIES

- Wildlife or natural resource officer
- Entomologist technician
- Landscape architect
- Golf course superintendent
- Parks and recreation manager

## INDUSTRY CERTIFICATIONS AND CREDENTIALS

- American Junior Forestry Certification
- Junior Wildlife Manager Certification
- Natural Resource Environmentalist Certification
- Ohio Nursery State Certification
- Ohio Turf Grass Certification
- Ohio Nursery and Landscape Association
- OSHA 10 Safety

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community 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
- Career Technical Student Organization: Future Farmers of America (FFA)



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Nursery Worker: **\$27,230 - \$37,070**

Landscaping and Groundskeeping Worker:  
**\$28,840 - \$37,610**

Landscape Architect: **\$30,250 - \$62,130**

Fish and Game Warden: **\$61,600 - \$78,330**

Forester: **\$62,100 - \$78,980**



# Power Equipment Mechanics



Master a variety of skills as you operate, maintain, and repair various vehicle and equipment systems from chainsaws, string trimmers, and mowers to large tractors, combines, and semis, including gasoline and diesel engines. Greene County is recognized around Ohio for its strong agricultural base. Qualified technicians who can operate, maintain, and repair agricultural and industrial equipment are in high demand. Additionally, the program has strong connections to the local agricultural community.

## 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/Electronic Systems

## COLLEGE CONNECTIONS

- Sinclair Community College (\$3,000 Tech Prep Scholarship)
- Clark State College (\$3,000 Tech Prep Scholarship)
- Edison State College
- Lincoln Technical Institute
- Ohio Technical College
- Owens 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
- Career Technical Student Organization: Future Farmers of America (FFA)

Accredited by Associated Equipment Distributors (AED).



## OHIOMEANSJOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Diesel Engine Specialist:  
**\$39,190 - \$59,430**

Automotive Specialty Tech:  
**\$29,880 - \$57,830**

Mobile Heavy Equipment Mechanic:  
**\$46,340 - \$62,520**

Outdoor Power Equipment Mechanic:  
**\$30,400 - \$37,000**



# Sports and Exercise Science



This challenging program provides instruction into techniques approved by the American College of Sports Medicine (ACSM) and the National Strength and Conditioning Association. Greene County Career Center's commitment to the program includes the development of a state-of-the-art fitness/workout facility complete with diagnostic and therapeutic equipment.

## 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
- Biomechanist 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 Community 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
- Career Technical Student Organization: Future Health Professionals (HOSA)



## OHIO MEANS JOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Physical Therapy Assistant: **\$50,180 - \$64,740**

Fitness Trainer and Aerobics Instructor:  
**\$23,280 - \$46,850**

Athletic Trainer: **\$45,540 - \$59,770**

Occupational Therapist: **\$75,130 - \$99,410**

Exercise Physiologist: **\$37,020 - \$59,600**

# Veterinary Science



Handle and provide care for a variety of animals. Hands-on experiences give students comfort and confidence around all animals, large and small. After establishing a set of basic skills, students will be exposed to all aspects of veterinary care. The facility's small animal care hospital features the same equipment found in professional veterinary operations. During laboratory time, students will develop and practice patient care. Become part of a hospital team that works together as a close-knit team. Employability skills like attendance, communication, reliability and professionalism are stressed every day.

## 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 Safety
- IDEXX
- Purina Nutrition
- Elanco Veterinary Medical Applications Certification
- Elanco Fundamentals of Animal Science Certification
- AVMA PLIT Safety Training

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community 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
- Career Technical Student Organization: Future Farmers of America (FFA)



## OHIOMEANSJOBS SALARY PROJECTIONS

(Ohio average yearly pay)

Veterinary Technician: **\$30,190 - \$38,170**

Veterinary Assistant: **\$24,660 - \$30,230**

Animal Caretaker: **\$22,310 - \$28,780**

Veterinarian: **\$65,600 - \$107,600**

# Video and Animation



The Video and Animation lab at Greene County Career Center covers one of the fastest-growing career pathways. The program offers state-of-the-art technology, producing 4k and 2k projects in a number of platforms. The lab boasts a live news studio and control room that is used to simulate a real-life work environment. Students work on collaborative projects in a team-based environment to prepare them for the workforce.

## 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
- Harmony 21 Animation Software

## COLLEGE CONNECTIONS

- University of Northwestern Ohio
- Clark State College (\$3000 Tech Prep Scholarship)
- Sinclair Community College (\$3000 Tech Prep Scholarship)
- Edison State Community College
- Hocking College
- Wright State University
- Bowling Green State University

## EXPERIENTIAL AND WORK-BASED LEARNING

- Service client projects
- Career Technical Student Organization: Business Professionals of America (BPA)



## OHIOMEANSJOBS SALARY PROJECTIONS

*(Ohio average yearly pay)*

Camera Operator – TV, Video and Motion Picture:  
**\$34,210 - \$60,580**

Multimedia Artist and Animator: **\$39,980 – \$64,010**

Sound Engineering Technician: **\$23,850 - \$60,360**

Film and Video Editor: **\$38,100 - \$62,090**



# Welding and Metal Fabrication



The welding industry is looking for talented, committed, and qualified welders. It is projected that there will be a shortage of 400,000 welders nationwide by 2025. In Welding and Metal Fabrication you will develop entry-level and advanced skills in shop safety, metal characteristics, welding applications, and project management. Beginning with a state-of-the-art welding simulator, you soon advance to using the lab's new down-draft welding tables. You will learn to identify and weld carbon steel, stainless steel, and aluminum. Seniors may also learn the gas tungsten arc process in aerospace welding plus blueprint reading.

## WHAT AM I LEARNING?

- Oxy-Fuel and plasma cutting
- 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
- Ohio State Apprenticeship Council
- Recognized Pre-Apprenticeship Program
- Certificate of Completion

## COLLEGE CONNECTIONS

- Clark State College (\$3,000 Tech Prep Scholarship)
- Sinclair Community 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
- Career Technical Student Organization: SkillsUSA



## OHIOMEANSJOBS SALARY PROJECTIONS

(Ohio average yearly pay)

- Welder, cutter, Solderer, and Brazier: **\$37,330 - \$47,780**
- Pipe Fitter and Steam Fitter: **\$38,600 - \$69,210**
- Structural Metal Fabricator and Fitter: **\$37,860 - \$48,300**
- Structural Iron and Steel Worker: **\$55,610 - \$74,600**

# 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:

## **FAIRBORN**

Family and  
Consumer Science

## **CEDARVILLE**

Agricultural and  
Environmental Systems

## **GREENEVIEW**

Agricultural and  
Environmental Systems

## **YELLOW SPRINGS**

Engineering Technology

## **BEAVERCREEK**

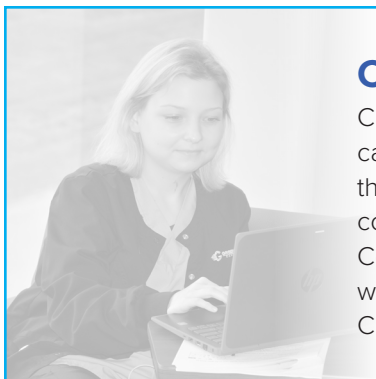
Marketing Education, Career-Based  
Intervention, Engineering, Industrial  
Technology, and Biomedical Technology

## **BELLBROOK**

Family and Consumer  
Science, Engineering, and  
Biomedical Technology

## **XENIA**

Agricultural and Environmental  
Systems, Biomedical Technology,  
Interactive Media, and 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](mailto: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!**





# GREENE COUNTY CAREER CENTER SUPPORTS

BEAVERCREEK | BELLBROOK | CEDARVILLE | GREENEVIEW  
FAIRBORN | XENIA | YELLOW SPRINGS

532 Innovation Drive  
Xenia, Ohio 45385  
937-372-6941  
[www.greenecccc.com](http://www.greenecccc.com)

