

Reaching NEW HEIGHTS



2024-25

COPLEY HIGH SCHOOL INDIANS



www.fourcitiescompact.com



Four Cities Compact Program Guide



MISSION STATEMENT

The Four Cities Compact is comprised of caring, dedicated professional educators whose mission is to help create and guide students toward exceptional future career opportunities. The Compact staff works in close collaboration with representatives from business and higher education to provide comprehensive education, training, resources and support to students. Graduates from each Compact program will be prepared in every way to advance towards their career goals.

For more information, visit fourcitiescompact.org



Your Four Cities Compact Staff – Pictured from left Jodie McInnes, Compact Counselor, Bill DiMascio, Director; Ryan Whited, Job Training Counselor; and Laura Kerstetter, Administrative Assistant.

Barberton High School

555 Barber Rd.
Barberton, OH 44203
330-753-1084
Principal: Henry Muren
Superintendent:
Jeff Ramnytz



Copley High School

3807 Ridgewood Rd.
Copley, OH 44321
330-664-4800
Principal: Eric Smith
Superintendent: Brian Poe



Norton High School

1 Panther Way
Norton, OH 44203
330-825-7300
Principal: Ryan Shanor
Superintendent:
Bryan Farson



Wadsworth High School

625 Broad St.
Wadsworth, OH 44281
330-335-1400
Principal:
Vincent Suber, Ph.D.
Superintendent:
Andrew J. Hill, Ed.D.



Four Cities Compact

524 Broad St.
Wadsworth, OH 44281
330-335-1309
Director:
William DiMascio
Email:
wdimascio@fourcitiescompact.org



www.fourcitiescompact.org

It is the policy of the Four Cities Compact to offer educational programs and activities without regard to race, color, natural origin, sex, or handicap, as required by the Civil Rights Act of 1964, Title IX of Educational Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Sex Equality provisions of the Carl D. Perkins Vocational Act of 1984. Inquiries regarding compliance with these requirements may be directed to: William DiMascio, Title IX and Section 504 Coordinator, c/o Four Cities Compact, 524 Broad Street, Wadsworth, Ohio 44281, Phone: (330) 335-1309; Joyce Walker, Director of Student Services, c/o Wadsworth City Schools, 524 Broad Street, Wadsworth, OH 44281, (330) 335-1319; or to: Director of Office of Civil Rights - Region IV, 55 Erieview Plaza, Room 222, Cleveland, Ohio 44114, (216) 522-4970.

10 Reasons Why...

Our courses provide the **OPPORTUNITY** for high school students to:

1. Explore and experience a career field **BEFORE** spending time and money on college or further job training.
2. Participate in **HANDS-ON LEARNING** in a subject in which they have a true interest.
3. Gain real-world **WORK EXPERIENCE** in their possible future career field.
4. Learn on **MODERN STATE-OF-THE-ART EQUIPMENT**.
5. Earn valuable **WORK QUALIFICATIONS, CREDENTIALS** and **COLLEGE CREDIT** while still in high school.
6. Earn **SCHOLARSHIP MONIES** towards college or further job training.
7. **NETWORK** and establish positive relationships with potential employers.
8. Have a traditional high school experience **AND** possibly travel to and **WORK WITH STUDENTS FROM OTHER DISTRICTS**.
9. Learn from **CARING, PROFESSIONAL TEACHERS** who have work experience in their career field.
10. Get a jump start on a future career and gain **COMPETITIVE ADVANTAGE** over others seeking similar jobs.



“This program allowed me to make connections with healthcare professionals while still in high school on top of the excellent content presented in class.”

- Tyler Mitchel, Advancement to Nursing

“I like how this program has opened my eyes to things I could be doing in the future.”

- Miyah Hiray, Diversified Medical Technologies



“The program showed me how the career fields gets more in-depth and interesting as you learn more ... and the more it pays off in the end.”

- Trey Hines, Automotive Technology

“The culinary program allowed me to get a jump-start on my career and gain valuable experiences ... and set standards for me to become a professional in the kitchen.”

- Alexander Krieger, Culinary Arts



What some of our students had to say about the programs at Four Cities Compact!

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Find us online at:
www.fourcitiescompact.org



ANIMAL CARE & VETERINARY SCIENCE

DO YOU?

- ✓ Love animals?
- ✓ Want to learn proper handling and care of animals?
- ✓ Have a strong interest in biology?
- ✓ Have a willingness to clean up & care for animals?
- ✓ Want to learn more about all the different careers you can pursue in the animal science field?



YOUR EXPERIENCE

JUNIOR YEAR:

Safety and proper handling of animals
Animal behavior
Basic animal husbandry
Animal anatomy and physiology
Career readiness and employability
Veterinary medical terminology

SENIOR YEAR:

Animal first aid & CPR
Common diseases & disorders amongst animals
Laboratory skills
Pharmacology
Radiology
Advanced animal anatomy & physiology
Externship placement in an animal science related field

POSSIBLE WORK-BASED LEARNING SITES:

Hunting Ridge Animal Hospital
Copley-Fairlawn Veterinary Clinic
Metropolitan Veterinary Hospital
MedVet Akron
Acsady-Cecil Farm
Yellow Creek Veterinary Surgery & Imaging
Wadsworth Veterinary Hospital



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

7

HIGH SCHOOL CREDITS*

*Includes 1 science credit.

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

OSHA

OTHER OPPORTUNITIES

Potential field trips to: Hartong Dairy, Acsady-Cecil Farm, Behind the scenes tour of the Akron Zoo, Herps Alive Reptile Rescue & more



LOCATION: COPLEY HIGH SCHOOL

TEACHER: Rachel McClenaghan

EMAIL: rachel.mcclenaghan@copley-fairlawn.org

PHONE: 330.664.4999



MEDIA PRODUCTION



DO YOU?

- ✓ Want a career in film, television production or broadcasting?
- ✓ Love acting or performing?
- ✓ Like working behind-the-scenes and learning new technology?
- ✓ Have an interest in producing videos or podcasts?
- ✓ Love social media?

YOUR EXPERIENCE

JUNIOR YEAR:

Camera operation
Video editing (Adobe Premiere)
Intro to film design
Broadcast journalism
Storyboard & scripting
Acting & performing

SENIOR YEAR:

Documentary production
Live broadcasting
Podcast production
Motion graphic design (Adobe After Effects)
Advanced film design
Broadcast journalism

POSSIBLE WORK-BASED LEARNING SITES:

Wadsworth Community Television
Wadsworth Community Radio
Local Production Companies
Akron Rubber Ducks



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6

HIGH SCHOOL
CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

Adobe Premiere Certification
Adobe After Effects Certification



LOCATION: WADSWORTH HIGH SCHOOL

TEACHER: Paul Taylor

EMAIL: ptaylor@wadsworthschools.org

PHONE: 330.335.1400



BUSINESS MARKETING ACADEMY

DO YOU?

- ✓ Want to learn how the business and marketing worlds work?
- ✓ Think about starting your own business?
- ✓ Like to problem solve and be creative?
- ✓ Want to be a leader?
- ✓ Want to compete at the regional, state, and national levels?



YOUR EXPERIENCE

JUNIOR YEAR:

Business & marketing principles
Entrepreneurship
Professional sales
Operations
Logistics
Management

SENIOR YEAR:

Entrepreneurship
Professional sales
Marketing strategy
Business operations
Logistics
Management

POSSIBLE WORK-BASED LEARNING SITES:

Magic Market
New Horizons Credit Union
Local businesses



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6 HIGH SCHOOL CREDITS*

*Includes job credits.

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

Leadership Excellence
Lean Six Sigma Green and Yellow Belt



LOCATION:

TEACHER:

EMAIL:

TEACHER:

EMAIL:

PHONE:

BARBERTON HIGH SCHOOL

Doug Wheeler

dwheeler@barbertonschools.org

Samantha Coldwell

scoldwell@barbertonschools.org

330.753.1084



CARPENTRY



DO YOU?

- ✓ Like to work with your hands?
- ✓ Have a mechanical mind?
- ✓ Like to see a project from start to finish?
- ✓ Enjoy physical work?
- ✓ Enjoy working outdoors?

YOUR EXPERIENCE

JUNIOR YEAR:

Safety skills
Construction technology
Structural systems
Building/shed construction

SENIOR YEAR:

Estimating jobs
Blueprint reading
Laying foundation
Interior/exterior finishing

POSSIBLE WORK-BASED LEARNING SITES:

Local businesses/industry partners
Compact house construction project



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

OSHA-10
Ohio Means Jobs Readiness Seal



LOCATION: WADSWORTH HIGH SCHOOL

TEACHER: Christopher Kallai, Jr.

EMAIL: chkallai@wadsworthschools.org

PHONE: 330.335.1400



MASONRY/BUILDING TRADES



DO YOU?

- ✓ Like to work outdoors?
- ✓ Like to work with your hands?
- ✓ Like to work on a team?
- ✓ Like to see finished projects?
- ✓ Like the possibility of employment directly out of high school with wage & benefits?
- ✓ Want your own business?



YOUR EXPERIENCE

JUNIOR YEAR:

Safety practices
Power tool use
Employability skills
Material
identification & uses

SENIOR YEAR:

Blueprint reading
Project completion
Material estimation
Employer expectations
Career explorations
Time management
skills
Advanced safety skills

POSSIBLE WORK- BASED LEARNING SITES:

Kovein Concrete
Construction
KLBT Inc.
Jenco Construction
Shultz Design and
Construction



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

AVAILABLE INDUSTRY- RECOGNIZED CREDENTIALS

OSHA-10

6 HIGH SCHOOL
CREDITS



LOCATION: NORTON HIGH SCHOOL

TEACHER: Don Begert

EMAIL: dbegert@nortonpanthers.org

PHONE: 330.825.7300



TEACHER ACADEMY



DO YOU?

- ✓ Love to work with children?
- ✓ Have a passion for learning?
- ✓ Like to work as part of a team to help others?
- ✓ Have good communication and presentation skills?
- ✓ Desire to make a lasting impact on others?

YOUR EXPERIENCE

JUNIOR YEAR:

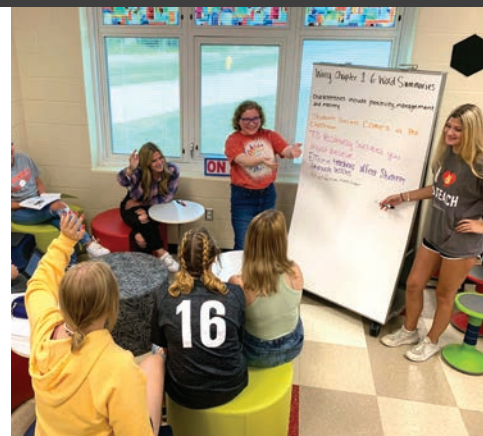
Careers in education
Principles of education
Classroom management
Digital portfolio
Classroom field experience

SENIOR YEAR:

Planning for instruction
Instructional methods
Learning standards
The role of assessment
Classroom field experience

POSSIBLE WORK-BASED LEARNING SITES:

Pre-K through 8
classrooms in Four
Cities School Districts



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6

HIGH SCHOOL
CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

Public SchoolWorks 5-hour Course Completions
ParaPro Certification
American Heart Association CPR/First Aid
Bloodborne Pathogens



LOCATION: NORTON HIGH SCHOOL

TEACHER: Tricia Pletcher

EMAIL: tpletcher@nortonpanthers.org

PHONE: 330.825.7300



ADVANCEMENT TO NURSING



DO YOU?

- ✓ Have an interest in healthcare?
- ✓ Have strong communication skills?
- ✓ Have good judgment and ethics?
- ✓ Have a desire to be a team player?
- ✓ Have compassion/empathy for others?

YOUR EXPERIENCE

JUNIOR YEAR:

Nursing fundamentals
Honors anatomy & physiology
Medical terminology
Shadowing & clinicals
Career exploration

SENIOR YEAR:

CPR & first aid
Nursing fundamentals
Medical terminology
Shadowing & clinicals
STNA
Phlebotomy
Postsecondary options
Career exploration

POSSIBLE WORK-BASED LEARNING SITES:

Summa Health Systems
Pleasant View Health Care Center
Akron Children's Hospital
United Disability
Barberton Public Schools - Nursing



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

Ohio STNA Certification
NHA Phlebotomy Certification
American Heart Association BLS CPR & FA
OSHA-10
Ohio Means Jobs Readiness Seal

7

HIGH SCHOOL CREDITS*

*Includes 1 science credit.



LOCATION: BARBERTON HIGH SCHOOL
TEACHER: Cynthia Boswell
EMAIL: cboswell@barbertonschools.org
TEACHER: Christa Taylor
EMAIL: ctaylor@barbertonschools.org
PHONE: 330.753.1084



ATHLETIC HEALTH SCIENCE



DO YOU?

- ✓ Want to help people recover from injuries?
- ✓ Find fulfillment in helping motivate others to be fit & active?
- ✓ Find joy in sports and recreational activities?
- ✓ Have a curiosity for human physiology?

YOUR EXPERIENCE

JUNIOR YEAR:

Anatomy & physiology
Strength & conditioning principles
Fitness testing & assessment
Career exploration
Sports nutrition & supplements

SENIOR YEAR:

Medical terminology
Injury assessment
Management & rehabilitation
Physical therapy
Technician skills
Emergency responses to injuries

POSSIBLE WORK-BASED LEARNING SITES:

Local physical therapy clinics
Home school athletic trainers
Local hospitals or nursing homes



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

7 HIGH SCHOOL CREDITS*

*Includes 1 science credit.

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

American Heart Association BLS & CPR
AMCA - Physical therapy technician certification
OSHA-10



LOCATION: NORTON HIGH SCHOOL

TEACHER: Susan Ward

EMAIL: sward@nortonpanthers.org

PHONE: 330.825.7300



DIVERSIFIED MEDICAL TECHNOLOGIES



DO YOU?

- ✓ Have an interest in the medical field?
- ✓ Work well under pressure?
- ✓ Excel in independent & collaborative work environments?
- ✓ Like to learn by doing?



YOUR EXPERIENCE

JUNIOR YEAR:

Medical terminology
CPR & first aid
Basic patient care skills
Health care safety
Job shadowing

SENIOR YEAR:

Phlebotomy
Job shadowing
Career planning
Capstone project

POSSIBLE WORK-BASED LEARNING SITES:

Summa Health Systems



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

American Heart Association CPR & FA
Stop the Bleed
OSHA-10
Phlebotomy



LOCATION: WADSWORTH HIGH SCHOOL

TEACHER: Amanda Reid

EMAIL: areid@wadsworthschools.org

PHONE: 330.335.1400



NURSING ASSISTANT CARE

DO YOU?

- ✓ Have an interest in healthcare?
- ✓ Like working with people?
- ✓ Have strong communication skills?
- ✓ Have good judgment and ethics?
- ✓ Have a desire to be a team player?
- ✓ Have compassion/empathy for others?



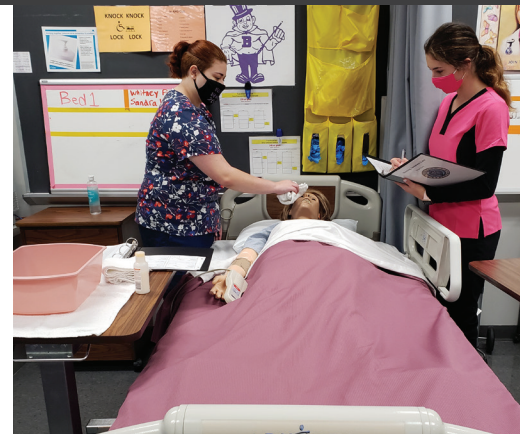
YOUR EXPERIENCE

SENIOR YEAR ONLY PROGRAM:

Nursing fundamentals
Disease process
Communication
CPR
Patient safety

POSSIBLE WORK-BASED LEARNING SITES:

Students will spend a minimum of 75 hours in class at Barberton High School and a minimum 12 hours of supervised clinical experience at Pleasant View Health Care Center.



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

2 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

Ohio STNA Certification
American Heart Association CPR
Ohio Means Jobs Readiness Seal
OSHA-10



LOCATION: BARBERTON HIGH SCHOOL

TEACHER: Cindy Boswell

EMAIL: cboswell@barbertonschools.org

PHONE: 330.753.1084



PHARMACEUTICAL SCIENCE



DO YOU?

- ✓ Have an interest in learning about medications?
- ✓ Enjoy helping people?
- ✓ Have an attention to detail?
- ✓ Have a passion for science and math?

YOUR EXPERIENCE

JUNIOR YEAR:

Employability & interpersonal skills
Roles in the pharmacy
Pharmacy law
Medication dosage
Forms & routes of administration
Prescription processing
Human anatomy & physiology

SENIOR YEAR:

Pharmacy settings
Medical terminology
Insurance & billing
Pharmacy calculations
Non-sterile & sterile medication compounding
Top 200 commonly prescribed medications

POSSIBLE WORK-BASED LEARNING SITES:

CVS / Health
Summa Health
Akron Children's Hospital
Acme
Drug Mart
Sand Run Pharmacy



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

7

HIGH SCHOOL CREDITS*

*Includes 1 science credit.

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

National Pharmacy Technician Certification
CPR, AED & First-Aid Certifications
OSHA Certification



LOCATION: COPLEY HIGH SCHOOL

TEACHER: Katie Amos

EMAIL: katherine.amos@copley-fairlawn.org

PHONE: 330.664.4999



CULINARY ARTS



DO YOU?

- ✓ Have a passion for cooking and baking?
- ✓ Consider yourself creative?
- ✓ Enjoy organizing and multi-tasking?
- ✓ Like to work as part of a team?
- ✓ Desire to learn all aspects of the hospitality industry?

YOUR EXPERIENCE

JUNIOR YEAR:

Food preparation & professionalism
Safety & sanitation
Kitchen tools & equipment
Knife skills
Principles of cooking
Bistro 81 Restaurant student-run restaurant

SENIOR YEAR:

Managing and running Bistro 81 Restaurant
Bakeshop principles
ServeSafe
Beef, pork, poultry, fish & shellfish cookery
Developing menus & recipes
Food nutrition & science

POSSIBLE WORK-BASED LEARNING SITES:

Bistro 81
Galaxy Restaurant
Blue Door
Lock 15
Acme Bakery
Giant Eagle



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

8 HIGH SCHOOL CREDITS*

*Includes 1 marketing + 1 English credit.

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

OSHA-10
ServeSafe Certified



LOCATION: COPLEY HIGH SCHOOL

TEACHER: Chef Joe Schmeltzer

EMAIL: joe.schmeltzer@copley-fairlawn.org

PHONE: 330.664.4861



COSMETOLOGY



DO YOU?

- ✓ Have a creative/artistic side?
- ✓ Enjoy taking care of others?
- ✓ Like making others feel good about themselves?
- ✓ Have a desire to build and/or own your own business?

YOUR EXPERIENCE

JUNIOR YEAR:

Color theory
Anatomy
Skin care
Hands-on skills to prep for board testing
Infection control

SENIOR YEAR:

Operate a full service salon open to the public
Practice boards exams
Business skills
Internships
Chemical applications
Extensions, wigs, nail care

POTENTIAL WORK-BASED LEARNING:

Legacy Hair Studio
Leia Love Salon
Mane Attraction Salon



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

7 HIGH SCHOOL CREDITS*

*Includes 1 science credit.

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

OSHA-10
Ohio State Board of Cosmetology
License of Cosmetology

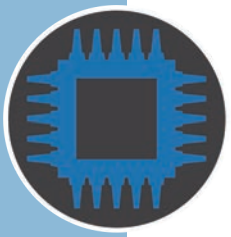


LOCATION: BARBERTON HIGH SCHOOL

TEACHER: Nichole Gerberich

EMAIL: ngerberich@barbertonschools.org

PHONE: 330.753.1084



NETWORK SYSTEMS & CYBER SECURITY

DO YOU?

- ✓ Like technology?
- ✓ Like to solve problems?
- ✓ Seek to understand how things work?
- ✓ Like hands-on learning?



YOUR EXPERIENCE

JUNIOR YEAR:

Build computers, optimize and protect

Install & configure WIFI, optimize & protect

Basic network knowledge

Basic coding skills for computers & networking

SENIOR YEAR:

Build intermediate to advanced networking & troubleshooting

Basic understanding of the internet

Intermediate coding skill for automation

Basic pen testing skills to defend or attack networks & computers



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

4 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

CompTIA A+
CompTIA Network+
CompTIA Service+
CompTIA Security+

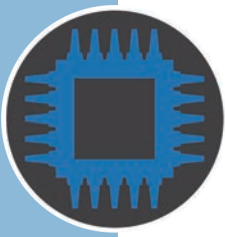


LOCATION: BARBERTON HIGH SCHOOL

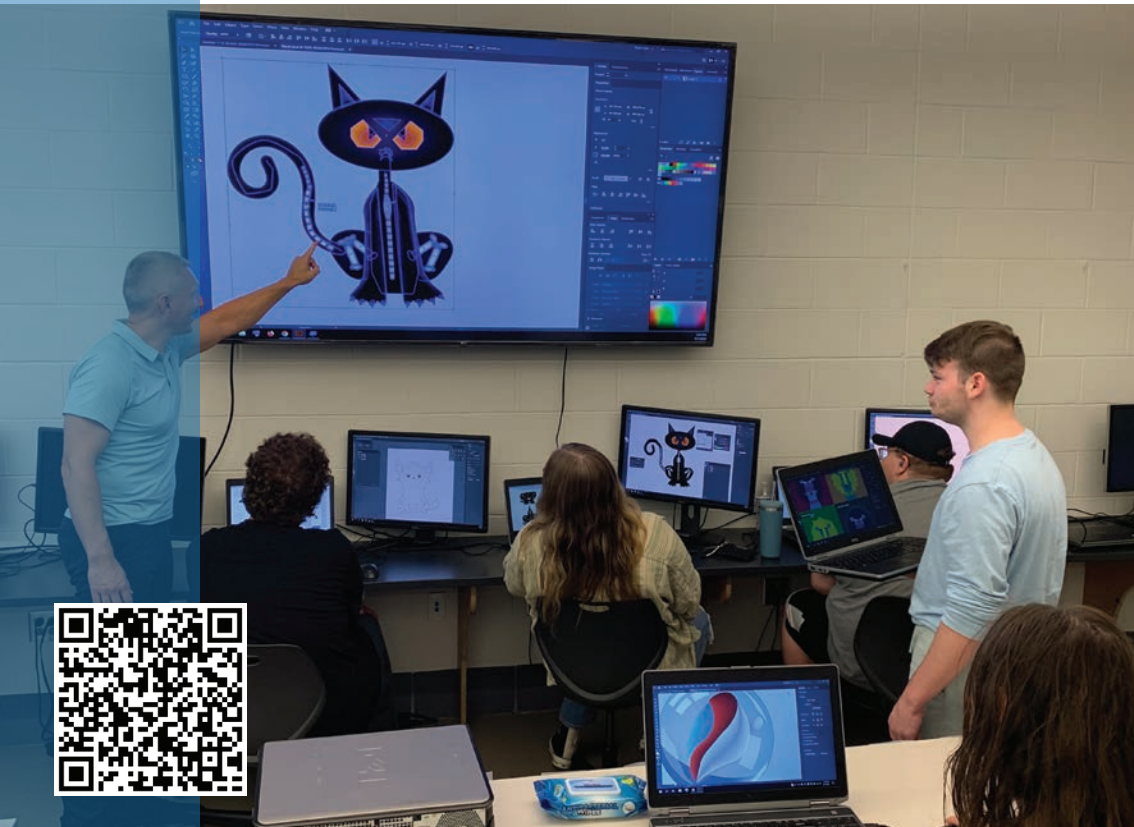
TEACHER: Richard Mehok

EMAIL: rmehok@barbertonschools.org

PHONE: 330.753.1084



PROGRAMMING, DESIGN & ROBOTICS



DO YOU?

- ✓ Like to write programs?
- ✓ Want to learn game design?
- ✓ Find 3D animation interesting?
- ✓ Think working with electronics would be cool?
- ✓ Like designing your own projects based on interests?

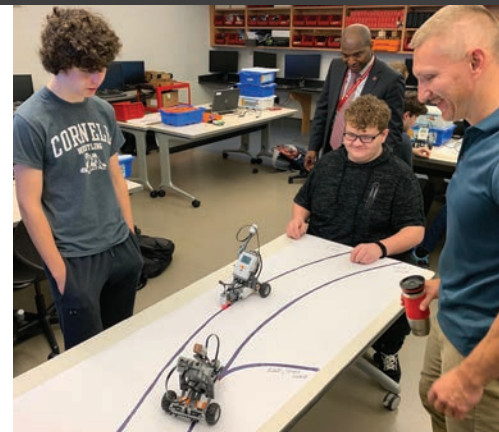
YOUR EXPERIENCE ↘

JUNIOR YEAR:

HTML/CSS/JavaScript
Coding in PHP/C++
Lego & Arduino robotics
Unity game design in C#
Photoshop

SENIOR YEAR:

JAVA/VB.NET
Adobe Animate & Character Animator
Game development in JAVA
Laser engraving
Industrial robotics (FANUC)



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

FANUC Certification
Adobe Certifications



LOCATION: WADSWORTH HIGH SCHOOL

TEACHER: Jason VanKirk

EMAIL: jvankirk@wadsworthschools.org

PHONE: 330.335.1400



CRIMINAL SCIENCE TECHNOLOGY



DO YOU?

- ✓ Have self-discipline?
- ✓ Work well with others?
- ✓ Enjoy helping people?
- ✓ Have a desire to serve and protect society?
- ✓ Have strong communication skills?

YOUR EXPERIENCE

JUNIOR YEAR:

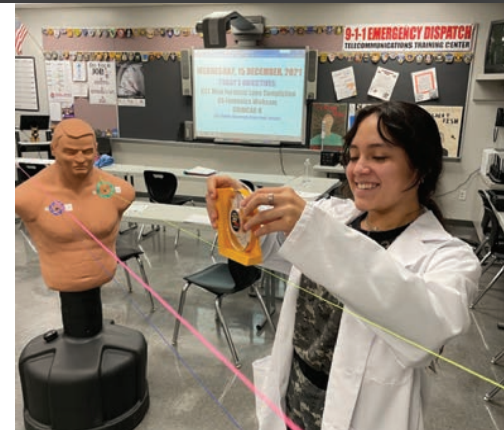
The American Criminal Justice System
Corrections: jails & prisons
Crime prevention
Police work & practice in public safety
Physical fitness training

SENIOR YEAR:

Behavioral science
Crime scene investigation
Forensic science
9-1-1 emergency dispatch
Homeland Security

POSSIBLE WORK-BASED LEARNING SITES:

Local, county, state & federal law & public safety agencies



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

American Heart Association CPR, AED & FA
NECC Level 1 Emergency Telecommunicator
NIMS ICS 100 NIMS IS 700
NIMS IS 800



LOCATION: BARBERTON HIGH SCHOOL

TEACHER: Jeremy Milford

EMAIL: jmilford@barbertonschools.org

PHONE: 330.753.1084



FIRE SAFETY / EMT



DO YOU?

- ✓ Work well in challenging / unpredictable situations?
- ✓ Have a strong sense of duty?
- ✓ Put the safety of others above your own?
- ✓ Have a deep commitment to serve your community?
- ✓ Enjoy continuous training?

YOUR EXPERIENCE

JUNIOR YEAR:

Foundations of fire & EMS
Basic EMT
Medical terminology
Anatomy & physiology

SENIOR YEAR:

Field clinical time
Live burn training
Medical terminology

POSSIBLE WORK-BASED LEARNING SITES:

Local, county, state & federal law & public safety agencies



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

4 HIGH SCHOOL CREDITS*

*Includes 1 English + 1 science credit.

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

Firefighter I & II
OSHA-10
American Heart Association CPR & FA



LOCATION: BARBERTON HIGH SCHOOL

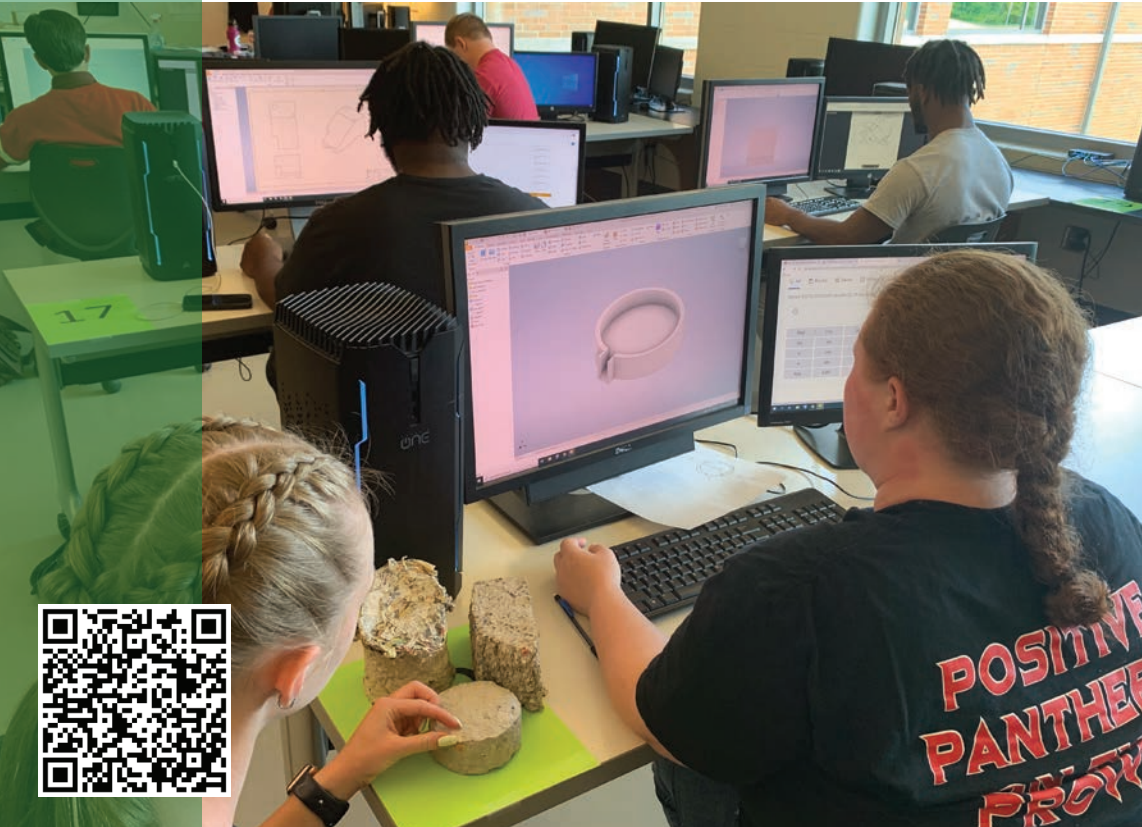
TEACHER: Tim McCurry

EMAIL: tmccurry@barbertonschools.org

PHONE: 330.753.1084



ENGINEERING DESIGN & TECHNOLOGY



DO YOU?

- ✓ Enjoy working on real-world application?
- ✓ Have a mechanical mind set?
- ✓ Have attention to detail?
- ✓ Like working with technology?
- ✓ Like solving problems?

YOUR EXPERIENCE

JUNIOR YEAR:

AutoCAD software
Inventory Parametric
Modeling Software
Blueprint reading
Engineering design process
Team-based problem
solving
Communication skills
Measurement tools
Local-state-national
competition

SENIOR YEAR:

Manufacturing processes
Reverse engineering
Project management
Capstone project
Local-state-national
competition
Internship opportunities

POSSIBLE WORK- BASED LEARNING SITES:

Clampco
Continental Tire & Rubber
Parker Hannifin
SFS intec, Inc.
Flohr Machine



CAREER & COLLEGE READY

All programs have associated
college credit for students who have
completed their programs and met
the requirements to earn those credits.

6 HIGH SCHOOL
CREDITS

AVAILABLE INDUSTRY- RECOGNIZED CREDENTIALS

OSHA-10



LOCATION: WADSWORTH HIGH SCHOOL

TEACHER: Kip Shipley

EMAIL: kshipley@wadsworthschools.org

PHONE: 330.335.1400



ADVANCED MANUFACTURING



DO YOU?

- ✓ Enjoy using computers?
- ✓ Have an attention to detail?
- ✓ Like designing & making things?
- ✓ Want to learn in a state-of-the-art lab?
- ✓ Like to work with your hands?

YOUR EXPERIENCE

JUNIOR YEAR:

Drill presses, Mills & lathes
Vertical & horizontal saw operation
Measurement & tolerances
Blueprint reading
Basic tools & benchwork
CNC (Computer Numerical Control) setup & operation
Basic CNC programming

SENIOR YEAR:

Lathe operation
Vertical mills operation
Advanced CNC programming
Mastercam CNC programming
Internships

POSSIBLE WORK-BASED LEARNING SITES:

Timken
SFS intec, Inc.
Akron Electric
BWXT
Wright Tool



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

Tooling U
OSHA-10
American Heart Association CPR & FA



LOCATION: BARBERTON HIGH SCHOOL

TEACHER: Keith Francis

EMAIL: kfrancis@barbertonschools.org

PHONE: 330.753.1084



AUTOMOTIVE TECHNOLOGIES

DO YOU?

- ✓ Enjoy continuously learning?
- ✓ Find satisfaction in being active on your feet?
- ✓ Like to problem solve?
- ✓ Have the desire to start your own business?
- ✓ Enjoy taking things apart to see how they work?
- ✓ Have a passion for automobiles?



YOUR EXPERIENCE

JUNIOR YEAR:

Service & safety
Tools of the trade
Equipment of the trade
Engine repair
Brakes
Steering & suspension
Tire & wheel service
Alignments

SENIOR YEAR:

Electrical & electronics
Scan diagnostics & engine performance
Differentials & axles
Transmissions
Welding
Auto restoration / real-world customer work

POSSIBLE WORK-BASED LEARNING SITES:

Local dealerships
Independent repair facilities
Local auto collision shops
Fleet repair for landscape or construction companies



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

10 ASE Student Certifications
1 Snap-on Multi-Meter Certification



LOCATION: WADSWORTH HIGH SCHOOL

TEACHER: Peter Alexander

EMAIL: palexander@wadsworthschools.org

PHONE: 330.335.1400



F.I.R.S.T. JOB TRAINING PROGRAM



DO YOU?

- ✓ Want to become more independent?
- ✓ Have a desire to improve your soft skills?
- ✓ Want to try different types of jobs?
- ✓ Enjoy getting feedback to improve your performance?

YOUR EXPERIENCE

Job Training Programs within the Four Cities Compact requires recommendation from the student's teacher or school counselor.

Job Training Programs within the Four Cities Compact provide technical, on-the-job training for students who require individualized support as they transition to competitive, integrated employment. Students participate in work experiences at businesses within their community that enables them to develop work attitudes, values, soft and interpersonal skills that are needed in the world of work.

The Job Training Programs help students understand their individual potential, while helping match their abilities to realistic employment options. Instructors work with parents, school personnel and adult agencies to assist students in their transition to post-school activities.



CAREER READY

POSSIBLE WORK-BASED LEARNING SITES:

Barberton Summa Hospital
The Galaxy Restaurant
Comfort Inn & Suites
Holiday Inn Express
& other businesses within each individual community.

Future
Independence
Requires
Student
Training



LOCATION: WADSWORTH & NORTON
HIGH SCHOOLS

TEACHER: Ryan Whited
EMAIL: rwhited@fourcitiescompact.org
PHONE: 330.335.1384
TEACHER: Darla Ruff
EMAIL: druff@nortonpanthers.org
PHONE: 330.335.1400



CAREER-BASED INSTRUCTION



DO YOU?

- ✓ Want to explore career options?
- ✓ Want to discover your true passion?
- ✓ Seek a supportive community?
- ✓ Want to gain job experience?

YOUR EXPERIENCE

Enrollment requires administration approval.

CAREER BASED INSTRUCTION

Provides students with opportunities to learn valuable work skills in the actual working environment while they are still in high school. Students seek and obtain employment within the community at local businesses. With the help and support of their teacher, the student gains both work experience and high school credit towards graduation. Class curriculum includes all the professional "soft" skills one needs to be successful in the work world.

POSSIBLE WORK-BASED LEARNING SITES:

Local businesses within the four communities



CAREER READY

HIGH SCHOOL CREDITS

Students who have successfully completed the program and met the requirements earn:

2 HIGH SCHOOL CREDITS*

*Plus 1.5 to 2 credits for job.

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

Ohio Means Job Readiness Seal
Rise Up



LOCATION: BARBERTON & NORTON HIGH SCHOOLS

TEACHER: Joe Perretta
EMAIL: jperretta@barbertonschools.org
PHONE: 330.753.1084
TEACHER: Danielle Perella-Dutton
EMAIL: dperella-dutton@nortonpanthers.org
PHONE: 330.825.7300

“Being in the F.I.R.S.T. program has helped me be a strong worker. I’m working harder and getting better at my job. I encourage my classmates to take a Career Tech Program.”

- Casper Pettitt, Job Training



“The Four Cities program gave me an internship opportunity ... I got experience in an engineering workplace and learned a lot about operating systems and programs universities use.”

- Abe Watson, Engineering Design & Technology



“During my apprenticeship, I was able to learn from experienced journeymen on the job, both locally and internationally.”

- Brandon Haynes, Advanced Manufacturing



“The Masonry program helped me in so many ways. I ended up joining the union.”

- Corinne Kerr, Masonry / Building Trades

“Learning how to use state-of-the-art equipment and computer programs helped get me ready for college and my future career.”

- Hollie Graves, Programming, Design & Robotics



INTERESTED?

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www.fourcitiescompact.org

Creating Educational & Career Opportunities!

- College Credit
- Authentic Learning
- Industry Credentials
- Hands-On Training

Four Cities Compact Serves:

**Barberton | Copley
Norton | Wadsworth**





Wadsworth City Schools
Four Cities Compact
524 Broad Street
Wadsworth, Ohio 44281

Non-Profit
Organization
U.S. Postage

PAID

Permit #21
Wadsworth
OH 44281

Feel free to contact us with questions regarding any of the programs in this booklet.

**Direct
University
Contact
Information:**



Kent State University
Matthew Cola
330-672-5847
mcola@kent.edu



Stark State College
Lisa Miller
330-494-6170, x-4142
lmiller2@starkstate.edu



**The University of
Akron**
Kelly Herold
330-972-7112
kherold@uakron.edu

COLLEGE CREDIT INFORMATION

Four Cities Compact students can earn college credit in most of the programs offered by the Compact. Several opportunities are offered to students by meeting established criteria for early college options. For more information, go to www.fourcitiescompact.org/about/college-credit.

COLLEGE CREDIT PLUS

Several of the Four Cities Compact programs have College Credit Plus opportunities built right into the program with the program teacher working as an adjunct professor for the university. Some programs offer an online CCP course. Students must meet all state and university requirements to participate in CCP. Visit www.ohiohighered.org/CCP for more information.

CTAG / CAREER TECHNICAL CREDIT TRANSFER (CT)2

Students who successfully complete specified technical programs and assessments are eligible to have technical credit transfer to public colleges and universities. This transfer of credit is described in the Career Technical Assurances Guides (CTAG). CTAGs are advising tools that assist students moving from Ohio secondary institutions to Ohio public institutions of higher education. Visit transfercredit.ohio.gov for more Information.

ARTICULATION AGREEMENT is an agreement with a specific college or university that agrees to honor credits for certain courses. Students must meet established criteria. Visit ohiohighered.org/transfer for more information.

Contact Compact Counselor with questions at 330-335-9412.