

2025-26



Pathways TO SUCCESS



Four Cities Compact Program Guide

www.fourcitiescompact.org



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

Barberton High School

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



Copley High School

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



Norton High School

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



Wadsworth High School

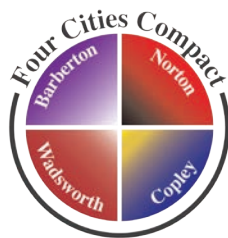
625 Broad St.
Wadsworth, OH 44281
330-335-1400
Principal: Vincent Suber, Ph.D.
Superintendent: Andrew J. Hill, Ed.D.



Four Cities Compact

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

www.fourcitiescompact.org



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

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, 625 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 Erievue 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.



Scan the QR code to learn more about the Pathway to Peace featured in these photos and on the cover of this year's catalog.



Plan  IT
Reach  IT
Work  IT
Go  IT



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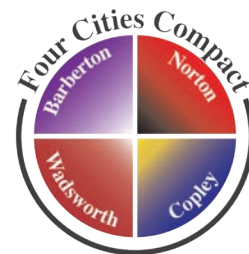
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Find us online at:
www.fourcitiescompact.org



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 foundations
Marketing principles
Intro to sales
Intro to entrepreneurship
DECA

SENIOR YEAR:

Strategic entrepreneurship
Professional sales
Marketing strategy
Junior Achievement Company Program
DECA

POSSIBLE WORK-BASED LEARNING SITES:

Magic Market School Store



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 Certification
Google Ads Certification
Social Media Certification
Google Analytics Certification



LOCATION: BARBERTON HIGH SCHOOL

TEACHER: Samantha Coldwell

EMAIL: scoldwell@barbertonschools.org

PHONE: 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: Mike Horvat
EMAIL: mhorvat@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



LOCATION: NORTON HIGH SCHOOL

TEACHER: Don Begert

EMAIL: dbegert@nortonpanthers.org

PHONE: 330.825.7300

6 HIGH SCHOOL CREDITS



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

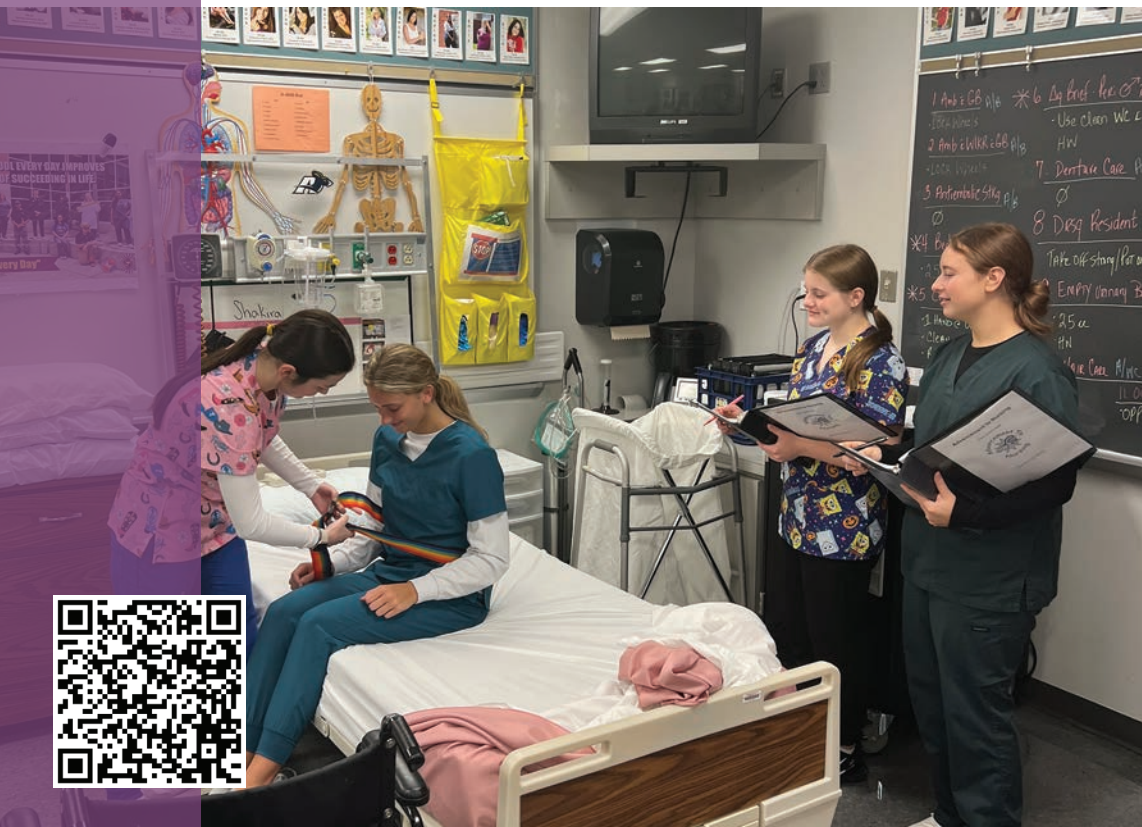
TEACHER: Tricia Pletcher

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
 CNA
 Phlebotomy
 Postsecondary options
 Career exploration

POSSIBLE WORK-BASED LEARNING SITES:

Summa Health Systems
 Pleasant View Health Care Center
 Akron Children's Hospital
 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 CNA Certification | OSHA-10
 NHA Phlebotomy Certification
 American Heart Association Basic Life Support, CPR & First Aid - Juniors & Seniors Certification
 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 Basic Life Support, CPR & First Aid
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:

Patient care fundamentals
 Medical terminology
 Career exploration
 Job shadowing
 CPR & First Aid
 Stop the Bleed

SENIOR YEAR:

Phlebotomy
 Career planning & preparation
 Job shadowing
 Basic life support
 Real-world application of knowledge & skills

POSSIBLE WORK-BASED LEARNING SITES:

Summa Health System
 Soprema Senior Center
 Local health & community sites



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 & First Aid
 Stop the Bleed
 Certified Phlebotomy Technician
 OSHA



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?



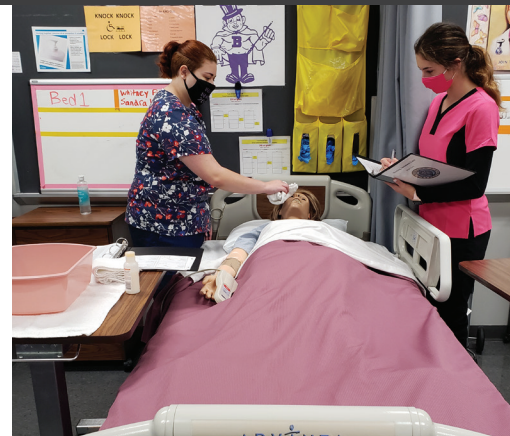
YOUR EXPERIENCE

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 CNA Certification
- NAC Seniors – American Heart HeartSaver CPR, AED, First Aid & Certification
- Blood Borne Pathogens through OSHA & Certification
- Ohio Means Jobs



LOCATION: BARBERTON HIGH SCHOOL

TEACHER: Cindy Boswell

EMAIL: cboswell@barbertonschools.org

PHONE: 330.753.1084



PHARMACEUTICAL SCIENCE

Women's Board of Akron Children's Hospital



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:

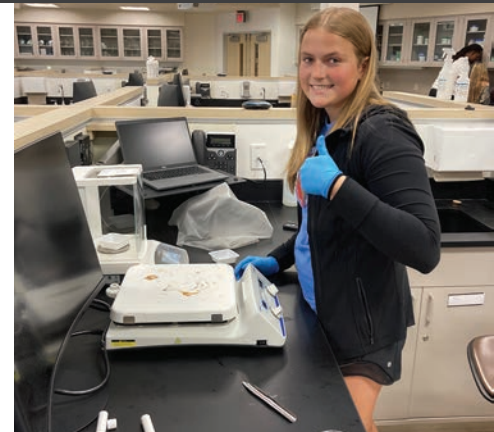
Employability & interpersonal skills
 Roles in the pharmacy
 Pharmacy law
 Medication dosage forms & routes of administration
 Prescription processing
 Human anatomy & physiology

SENIOR YEAR:

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

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
 American Heart Association CPR, AED & First Aid Certification
 Basic Life Support
 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

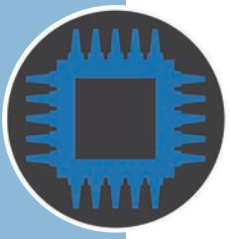


LOCATION: BARBERTON HIGH SCHOOL

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



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:

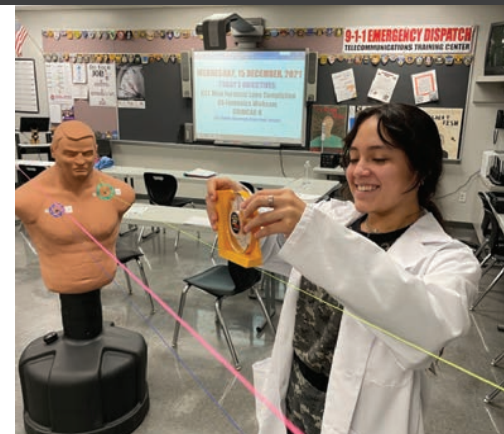
The American Criminal Justice System
 Corrections: jails & prisons
 Crime prevention
 Police work & practice in public safety
 Physical fitness training

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 & First Aid
 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 & First Aid



LOCATION: BARBERTON HIGH SCHOOL

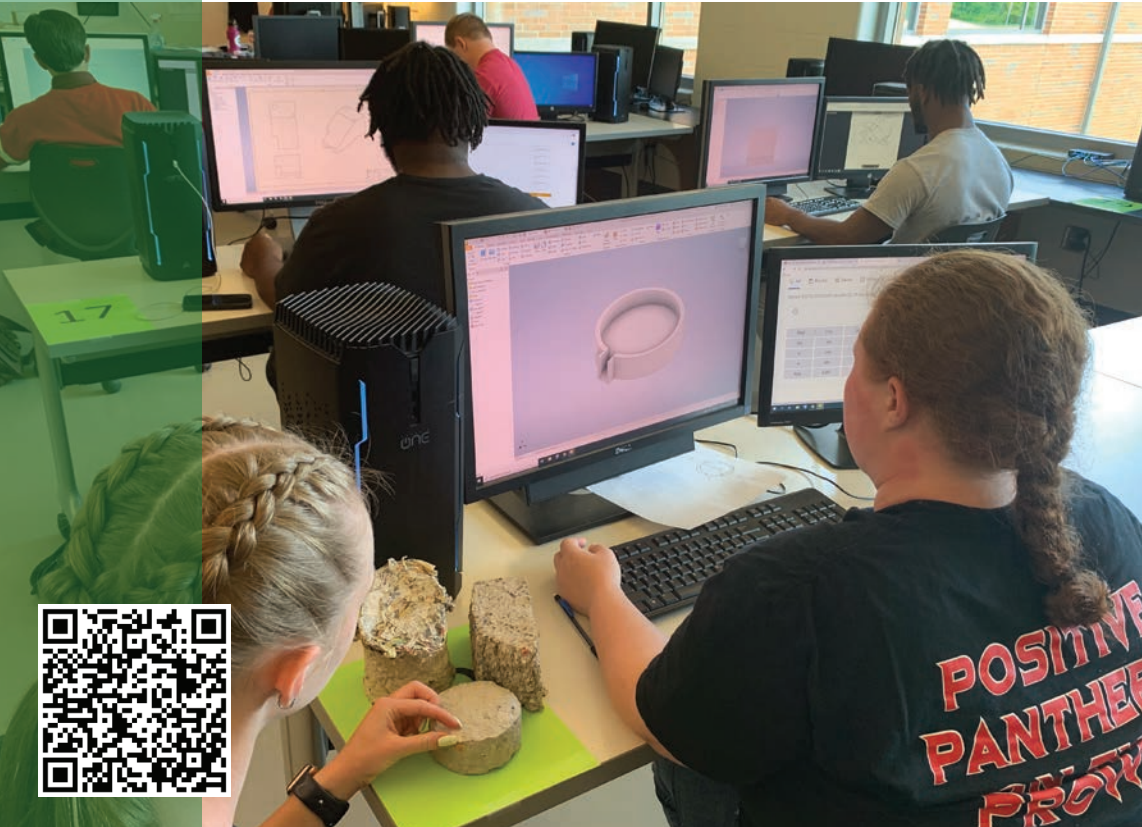
TEACHER: Ray Green

EMAIL: rgreen@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 & First Aid



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

What our students say about the programs at Four Cities Compact!

"The Culinary Arts program gave me a great base when it comes to furthering my education at the Culinary Institute of America. The coursework we did in high school has helped me understand the examples in my food-based classes in college."

- **Katelyn Hooper, Culinary Arts**



"Precision is key in my current position at Timken. The Advanced Manufacturing program helped me learn those foundational skills that I use each day at my job."

- **Brian Underwood, Advanced Manufacturing**

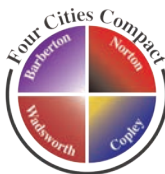


"In the Masonry Program, I had the opportunity to compete at both the state and national level. I placed 6th in the nation, and got a lot of experience from these competitions. Thanks to the program, I feel comfortable and prepared for the workforce."

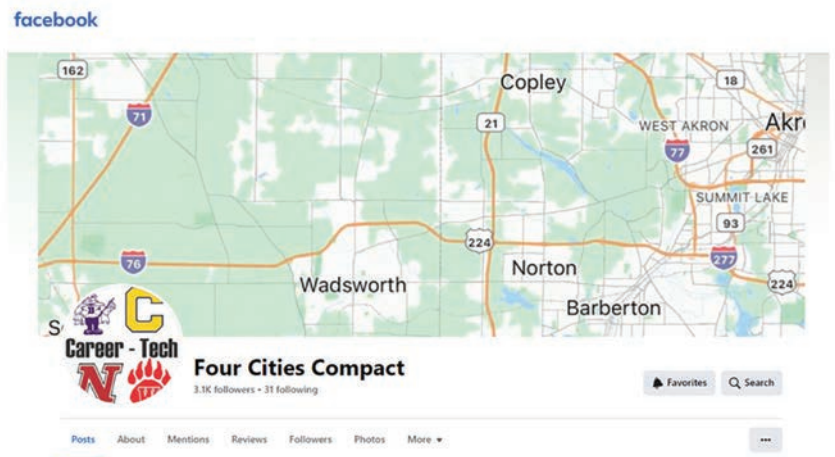
- **Angelo Pace, Masonry**

"Being in the Teacher Academy program made me realize I love being able to positively impact students. The amount of time I was able to spend in actual classrooms as an educator helped me build foundational skills that are allowing me to be an effective substitute teacher."

- **Austin Cotrill, Teacher Academy** (student at The University of Akron while substitute teaching)



Like us on Facebook & visit us at: 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**.