



**Exploring Careers.  
Discovering Futures!**

**Career Catalog 2023 • 2024**



**Six District**  
Educational Compact

## Curiosity Encouraged.

Albert Einstein once said that, "The mind that opens to a new idea never returns to its original size." Curiosity drives innovation and fuels motivation and engaged learning. Career-Technical Education (CTE) cultivates the "learner mindset" that aims to promote discovery, perseverance and inquiry. Our CTE programs are designed to provide rigorous, relevant coursework paired with high-quality, hands-on experiences. This framework allows for our students to explore, problem-solve and apply what they have learned, all while encouraging their curiosity.

## Collaborate to Compete.

The Six District Educational Compact understands the importance of preparing our students to be career-ready to meet our state's economic needs. Our partnerships with area industry, higher education and government leaders provide our students with opportunities such as:

- Internships, pre-apprenticeships, work-based learning opportunities, job shadowing and worksite visits
- Interaction with industry leaders including mentorship that provides guidance on career exploration
- Connectivity with military branches as a post-secondary pathway
- CTE coursework options where students can earn college credits
- College and university visits with exposure to a variety of post-secondary pathways

## Jumpstart Your Future!

Within this catalog, you will read stories from some of our CTE completers. A few of the themes that we often hear from our completers include: having the advantage over their peers in college - often having learned much of the college content while in their CTE program; gratitude for the relationships formed with their peers and instructors - describing their program as a family; and feeling motivated and prepared by the content that was relevant and applicable to their career pathway.

For the aforementioned reasons and so many others, I encourage you to explore the 28 programs offered and investigate the many possibilities and advantages that lie within taking the leap into Career-Technical Education!

Sincerely,

Mary Jane Stanchina  
Executive Director  
Six District Educational Compact







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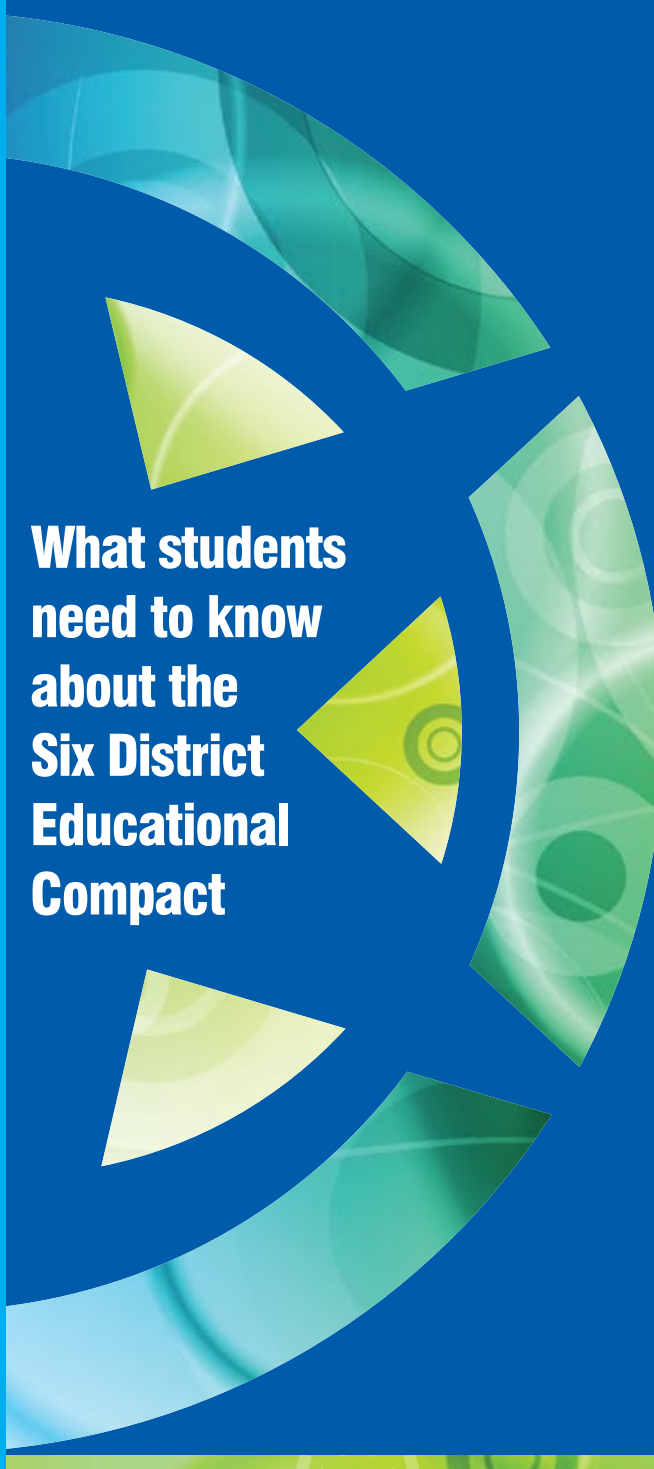
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## What students need to know about the Six District Educational Compact

### IT'S EASY TO APPLY:

#### PHASE 1

**ATTEND** the **ORIENTATION** in your high school to learn more about the 28 Career-Technical Education programs available to you. Explore these programs further on our website, [www.sixdistrict.com](http://www.sixdistrict.com).

#### PHASE 2

**PARTICIPATE** in a scheduled visitation of up to three Compact Career-Technical Education programs. You will meet the Career-Technical Education teacher, view a digital notebook, and have time for a Q&A with the teacher and student ambassador. The visitation schedule will be posted on the Compact website. You can also contact your school counselor for this information.

#### PHASE 3

**APPLY** online — [www.sixdistrict.com](http://www.sixdistrict.com).

- ▶ The application goes live January 26, 2023.

### IMPORTANT DATES:

#### JANUARY/FEBRUARY

- ▶ Orientation at your home school.
- ▶ Visitation of up to three Compact CTE Programs.
- ▶ Submit your application online.

#### MARCH

- ▶ Screening and placement.

### QUICK FACTS:

- ▶ You'll spend the morning or afternoon in your CTE Program and spend the other half-day at your home school.
- ▶ You can participate in sports, band and other activities at your home school. Free bus transportation is provided. If you are working as part of your CTE Program, you may need to provide your own transportation.
- ▶ You will graduate – and take part in ceremonies – at your home school.
- ▶ Job shadowing, mentorships and internships are available in all 28 programs.

# What parents need to know about the Six District Educational Compact



All 28 of the Compact's Career-Technical Education Programs offer some form of college credit. See pages 37-40 for more information about students accessing these college credits.



Our students can and do win scholarships. In recent years, Career-Technical Education students have won scholarships to a number of colleges and universities.



All Career-Technical Education offerings are free, although some require a fee or purchase of special tools or uniforms. Payment plans are available.



Free bus transportation is provided. Students who are working as part of their program may need to provide their own transportation. This is mainly for Level II students.



All programs provided by the Six District Educational Compact are offered at no added millage to taxpayers in Cuyahoga Falls, Hudson, Kent, Stow-Munroe Falls, Tallmadge and Woodridge school districts.

**Exploring Careers.  
Discovering Futures.**



## What is CAREER-TECHNICAL EDUCATION?

Career-Technical Education equips students for high-skill, high-wage careers demanded in a competitive economy. Students are prepared to transition to college with technical skills, college prep academics and, in some cases, college credit for high school coursework. It is about being career and college ready.

## What is STEM?

STEM, which stands for Science, Technology, Engineering and Mathematics, is a statewide collaborative venture to help Ohio stay competitive in today's global economy. It nurtures creative students who are problem solvers, innovators, inventors, logical thinkers and strong communicators.

## What is a CAREER FIELD?

A Career Field is a group of occupations and broad industries based on common characteristics that are the basis for developing both broad and specialized technical content standards serving as a framework for curriculum, instruction, assessment and program design, addressing the needs of an entire industry and business sector.

## What is a CAREER-TECHNICAL EDUCATION PATHWAY?

A Career-Technical Education Pathway is a coherent articulated sequence of rigorous academic and career-technical coursework commencing in the seventh grade and leading to an associate degree, baccalaureate degree and beyond—an industry recognized certificate and/or licensure for a range of careers for one or more industry sectors within a career field.

## What is a CAREER PASSPORT?

Each Career-Technical Education student creates a Career Passport before graduation. The Passport is a professional portfolio containing the student's resume, personal file, grade transcripts, attendance records and reference letters, as well as any certificates or awards. Additionally, the Career Passport for Excellence in Career-Technical Education denotes achievement of quality and merit in a workforce program.





## Forestry and Landscape Management STEM

Explore a field where creativity and mechanical abilities merge with a love for the outdoors and environmental issues. This two-year program prepares students for a variety of career opportunities, from landscape design and construction to further education in fields such as Urban Forestry, Turf Management, Arboriculture or Environmental Science. In the second year, students can participate in a "Green Industry" internship with local employers.

### Areas of Concentration

- Plant and horticultural science
- Urban forestry
- Landscape design and build
- Turf science and management

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA
- Driver's license

### Credentials

- Certified Arborist
- Ohio Commercial Pesticide Application License
- Certified Landscape Technician

### Professional Pathways

- Turf management (golf or sports field)
- City or municipal arborist
- Biological scientist
- Hydrologist
- Wildlife biologist
- Forestry/Park ranger
- Conservation scientist
- Landscape design and construction
- Environmental scientist
- Geoscientist
- Conservation forester

### Location

- Roosevelt

### Courses and Credits:

Level I	
Adv or CP English	1cr. (4.5 or 4.0)
IA Plant & Horticulture	1cr. (5.0)
IB Urban Forestry	1cr. (5.0)
Environmental Science	1cr. (4.0)
Level II	
IIA Landscape Design	1cr. (5.0)
IIB Turf Science & Mgt.	1cr. (5.0)
Environmental Science II	1cr. (4.0)
Forestry & Landscape Mgm. Capstone	1cr. (4.0)
Optional Adv or CP English 12 (must arrive TRHS by 10:50am)	
4.5 or 5.0=credit weighted on a 4.0 scale	

See page 39 for possible college credits.

## Success Story

"I enjoyed that we were able to apply the skills we learned each day in the field through hands-on experiences. I made friendships for life and use skills that I learned in Forestry every day in my job as a park ranger."

### Justin Doty

- ▶ Theodore Roosevelt High School '09
- ▶ Hocking College '12 • Associate Degree Natural Resources Law Enforcement
- ▶ Metropolitan State University of Denver '18 B.S.— Recreation Management
- ▶ Resident Park Ranger— Jefferson County Open Space, Colorado



Scan to explore  
**Forestry and Landscape Management**





## Student Perspective

"Students should consider the Community Agriculture for Local Impact program because it is so refreshing to learn in such a hands-on environment and you have the opportunity to learn how you can make a positive impact on the environment within your community. I loved being a part of the Cuyahoga Falls Learning Garden network and am so excited to see it expand to a Compact program."

### Olivia Smith

- ▶ Cuyahoga Falls High School `22
- ▶ University of Mount Union • Environmental Science



Scan to explore  
Community  
Agriculture for  
Local Impact



## NEW! Community Agriculture for Local Impact STEM

Do you want to make a positive impact on the environment and your community by learning the skills necessary to address two of the world's most pressing issues: climate change and food insecurity? Students in this two-year program will develop practical knowledge in the areas of animal and plant science, agribusiness management, and environmental stewardship to prepare for both careers in the green industry and post-secondary education. Students will be highly engaged in the community through hands-on, authentic learning experiences. Partnerships with community food assistance programs and local businesses will provide students with exposure to various financial and cultural needs. Industry credentials and college credits are available.

### Areas of Concentration

- Sustainable agriculture practices
- Animal health and nutrition
- Entrepreneurship in agriculture
- Farm-to-table food production

### Recommendations

- Excellent attendance
- Minimum 2.5 GPA

### Location

- Cuyahoga Falls

### Professional Pathways

- Greenhouse/nursery manager
- Hydroponic grower
- Farm manager
- Agricultural engineer
- Agricultural and food scientist
- Farmer, rancher, and other agricultural manager
- Agricultural worker
- Plant and soil scientist
- Environmental scientist and/or specialist

### Courses and Credits:

#### Level I

Animal & Plant Science	1cr. (5.0)
Environmental Science for Agriculture & Natural Resources	1cr. (5.0)
English 11	1cr. (4.0)

#### Level II

Greenhouse and Nursery Management	1cr. (5.0)
Business Management for Agriculture & Environmental System	1cr. (5.0)
English 12	1cr. (4.0)

See page 38 for possible college credits.





## Success Story

"One thing that I love about MCTMP is that you learn how to operate like a team while creating media. Over the past two years, I've had the pleasure of collaborating on a lot of creative projects with some really great students and wonderful teachers. The program has taught me a lot about audio recording, and as a jazz musician it's definitely helped to teach me about marketing myself as a musician and how to produce my own media. MCTMP is not only a highlight of my school day, but of my high school career as well."

### Julia McDonnell

► Cuyahoga Falls High School '24  
Future Plans – Attend college majoring in Jazz Studies with a minor in Women's Studies



Scan to explore  
**Modern  
Communications  
Through Media  
Production**

## Modern Communication Through Media Production

Are you a collaborator? A creative, critical thinker? Do you display leadership and initiative in your work? This two-year program will have students utilizing the latest in interactive technology, social media and software to gain real-world experience to build a professional portfolio of modern-day media. Students will create and produce broadcasts to share with their peers, schools and community on a grand scale. Semester rotations at both high schools will prepare students to effectively publish relevant, timely information by utilizing a journalistic framework while learning technical skills.

### Areas of Concentration

- Technical understanding of master control & automation
- Foundations of media, film, journalism & broadcasting
- Recording and editing equipment
- Software – podcasts, PSA's, spotlights, Station ID's
- Managing production and deadlines
- Business and ethics of media and communications

### Professional Pathways

- Video directing planning and management
- Video production editing
- Live production
- Video engineering
- On-air and voice-over announcing

### Location

- Cuyahoga Falls
- Hudson

### Courses and Credits:

Level I		
Semester 1	Audio Broadcasting	1cr.
Semester 2	Video Broadcasting	1cr.
All year	Media Arts Writing	1cr.
All year	CP English	1cr.
Level II		
Semester 1	Video Broadcasting	1cr.
Semester 2	Audio Broadcasting	1cr.
All year	Business of Arts Communication	1cr.
All year	CP English	1cr.

See page 40 for possible college credits.



## Success Story

**"TACA really helped me not only discover what I was good at in the entertainment industry but also tangible ways to achieve my goals. The program truly provides you with an education on all of the different facets of theater and the career opportunities available."**

### Nick Bishop

- ▶ Stow-Munroe Falls High School '19
- ▶ Audio technician – 8th Day Sound



Scan to explore  
Theater Arts  
Careers Academy



## Theater Arts Careers Academy

Are you looking to follow your passion of theater arts while also pursuing college prep academics that can prepare you for a post-secondary pathway? This two-year Academy gives students the opportunity to gain hands-on experiences, network with alumni and area artists and build a resume through experiential learning opportunities, master classes and workshops. Students will build portfolios for technical work and prepare for high stakes auditions and interviews.



### Areas of Concentration

- Script analysis
- Acting technique
- Screen acting
- Audition technique
- Stagecraft
- Scenic design

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA

### Professional Pathways

- Set design
- Theater technical director
- Sound board operator
- Sound effects technician
- Stage manager
- Lighting designer
- Theater historian

### Location

- Tallmadge

### Courses and Credits:

Level I	
Acting Performance	1cr.
Set Design & Construction	1cr.
CP English	1cr.
Level II	
Stagecraft	1cr.
Acting & Script Analysis	1cr.
CP English	1cr.

See page 40 for possible college credits.





## Business and Sports Management

Explore the many aspects of business and sports management in this two-year program designed for students looking to gain real-world skills and knowledge of the field. Students will learn how to manage a workforce, lead change and build professional relationships with employees and customers. Students will utilize technology, software, and virtual simulations and participate in worksite and facility visits, to prepare for careers in the business and sports management fields. Leadership development provided by the Business Professionals of America national student organization.

### Areas of Concentration

- Sports management
- Business foundations
- Management and administration principles
- Fundamentals of business and administrative services
- Human resource management
- Finance and accounting
- Marketing, sales and public relations
- Facilities and operations management
- Economics
- Business processes and relationships
- Entrepreneurship

### Professional Pathways

- Front office positions in professional sports
- Athletic director in college and high school
- Team management
- Event and recreational management
- Sports marketing
- Human Resource manager
- Franchising and ownership

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA

### Location

- Roosevelt

### Courses and Credits:

Level I	
Adv/Honors or CP English	1cr. (4.0 or 4.5)
IA Bus. & Sports Foundations	1cr. (5.0)
IB Strategic Entrepreneurship	1cr. (5.0)
Level II	
Adv./Honors or CP English	1cr. (4.0 or 4.5)
IIA Business Mgmt Principles	1cr. (5.0)
IIB Bus. & Sport Adm. Service	1cr. (5.0)
Business & Sports Mgmt Capstone II	1 cr. (4.0)

See page 37 for possible college credits.



## Success Story

**"I enjoyed being able to learn hands-on about the behind the scenes aspects of the sports industry. From finances and marketing in sports to entrepreneurship on the business end, the program provided me a well-rounded idea of Business and Sports Management ideas."**

### Celia Oswitch

- ▶ Theodore Roosevelt High School '19
- ▶ University of North Florida • Sport Management
- ▶ ESPN Game Day Assistant – UNF Athletic Communications



**Scan to explore  
Business  
and Sports  
Management**



## Success Story

"I enjoyed the professional atmosphere of the program, meeting people and making connections. EntrepreNew truly prepared me for a career in the business/entrepreneurship field!"

### Max Crookston

- ▶ Stow-Munroe Falls High School '21
- ▶ Walsh University • Marketing



Scan to explore  
EntrepreNew  
Pathways



### Community Partnerships



### Direct Mentorship



### Inspiring Entrepreneur Guest Speaker Series

## EntrepreNew Pathways

Do you want to create your own destiny? Turn your own idea into a successful reality? Impact meaningful change? Then check out EntrepreNew Pathways! Located in downtown Cuyahoga Falls, this two-year program is an innovative and immersive program for students who are interested in learning about creating their own businesses. EntrepreNew Pathways will challenge students to explore and develop their creative thinking, problem solving skills and effective communication and collaboration techniques. Students will work directly with a business mentor from the community and network with entrepreneurs, city officials and professional support services during on-site visits and guest presentations.

### Areas of Concentration

- Design thinking
- Ideation
- Product and service development
- Diversity in entrepreneurship
- Inspiring entrepreneurs
- Gig economy
- Entrepreneurship in the larger economy
- Professional skills
- Personal skill assessment and development
- Mentorship
- Networking

### Professional Pathways

Entrepreneurial skills will be in demand as the workforce continues to change. Students can transfer the skills mastered in the EntrepreNEW Academy into any profession and will be fully prepared to launch their own business.

### Woodridge Program Location

- 2085 Front Street,  
Cuyahoga Falls, 44221

### Courses and Credits:

Level I	
Business Foundations	1cr. (5.0)
Marketing Principles	1cr. (5.0)
CP English 11	1cr. (4.0)
Level II	
Strategic Entrepreneurship	1cr. (5.0)
Finance Foundations	1cr. (5.0)
Marketing Capstone	1cr. (4.0)
CP English 12	1cr. (4.0)

See page 39 for possible college credits.





## The Academy of Medical Office and Business Management

This two-year program is designed for students who are interested in pursuing a career in medical office and business administration. Students will learn how to apply management and motivational theories to real-life business situations using Microsoft Office applications and practice management software. Academic rotations provide students with the training and skill development that will prepare them for work in many types of business and office environments. Additionally, internship opportunities are available throughout the school year and will prepare students for in-demand careers. Western Reserve Hospital is a partner of the AMOBM program and provides excellent opportunities for students to both intern and shadow various career opportunities.

### Areas of Concentration

- Managerial training
- Financial administration
- Records management
- Medical ethics and law
- Insurance submission and processing
- Office scheduling
- Professional communication

### Location

- Cuyahoga Falls

### Professional Pathways

- Medical office manager
- Health care administrator
- Management and leadership positions
- Medical billing and coding specialist
- Medical office receptionist
- Administrative medical assistant
- Office manager
- Administrative assistant

See page 37 for possible college credits.

### Courses and Credits:

#### Level I

Four 9 week rotations of Business Foundations, Human Resources, Medical Terminology, and Medical Office Management	2cr.
CP English	1cr.
Anatomy & Physiology	1cr.

#### Level II

Two 9 week rotations of Medical Terminology and Medical Office Management Semester four option choice of Enrichment Extension or 9 - 18 week internship/externship/job experience	2cr.
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## Success Story

**"The Academy of Medical Office & Business Management enabled me to get a job that is beneficial to me and my future field. It helped me gain more knowledge of not only the medical field, but also the structures of business and economics. I am really glad I had the chance to be a part of AMOBM, because without it I wouldn't be where I am today."**

### Bhawana Biswa

- ▶ Cuyahoga Falls High School '22
- ▶ Kent State University • Pre-Med
- ▶ Medical Office Associate – Western Reserve Hospital



**Scan to explore  
The Academy of  
Medical Office  
and Business  
Management**



## Success Story

"While there were many aspects of the Construction Technologies program that I enjoyed, the most significant were the focus on overcoming challenges, the pride that comes through accomplishing tangible projects and serving the community."

### Josh Dujanovic

- ▶ Stow-Munroe Falls High School '04
- ▶ Stark State College '07 – Associate Degree Electrical Engineering Technology
- ▶ Owner – Dujanovic Quality – Interior Remodeling Company



Scan to explore  
Construction  
Technologies



## Construction Technologies

Do you enjoy visualizing a project and mapping out a plan from start to finish? Construction Technologies offers students the satisfying work of constructing real-world projects in a spacious lab by applying math, science, communication and team building skills. This two-year program focuses on residential construction where students learn to build from floor to roof, preparing them for a career in the construction industry.

### Areas of Concentration

- Remodeling
- Estimating
- Framing
- Roofing
- Exterior & Interior Finishing
- Cabinets
- Countertops
- Trim Work
- Operation of a wide range of hand, power and air tools
- Basic electrical, plumbing and masonry work
- Paid Internships - Level II

### Location

- Roosevelt

### Professional Pathways

- General contractor/remodeler
- Plumber
- Electrician
- Construction manager
- Architect
- Building inspector
- Carpenter
- Interior designer
- Project manager
- Estimator

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA
- Driver's License

### Courses and Credits:

Level I	
Adv or CP English	1cr. (4.5 or 4.0)
IA Construction Safety	1.5cr. (5.0)
IB Construction Technology	1.5cr. (5.0)
Level II	
IIA Structural Systems	1.5cr. (5.0)
IIB Structural Covering & Finish	1.5cr. (5.0)
Construction Capstone 1	1cr. (4.0)
Optional Adv or CP English 12 (must arrive TRHS by 10:50am)	4.5 or 5.0 = credit weighted on a 4.0 scale.

See page 38 for possible college credits.





## Teaching Professions

Teaching is both an art and a science. Conceptual and intellectual. Are you an enthusiastic learner that loves to inspire others? Are you a patient, effective communicator? Explore this two-year program that provides a solid foundation for students interested in understanding the teaching profession through coursework and classroom field experience. Students summarize their knowledge and experiences in various classrooms from pre-kindergarten through twelfth grade in a professional portfolio. Upon completion of the program, students are eligible to earn credit for a college level Introduction to Education course at any state university in Ohio.

### Areas of Concentration

- Classroom management
- Lesson planning
- Technology skills
- Leadership skills
- Field experience

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA
- Honors or Advanced English

### Professional Pathways

- High school teacher
- Middle school teacher
- Elementary school teacher
- Special education teacher
- Sports instructor and coach
- School counselor
- Principal/school administrator
- Media specialist
- Other child-related careers

### Location

- Roosevelt

### Courses and Credits:

Level I	
Adv/Honors English	1cr. (4.5)
IA Educational Principles	1cr. (5.0)
IB Classroom Management	1cr. (5.0)
Optional Elective or Academic Course	
Level II	
Adv/Honors English	1cr. (4.5)
IIA Curriculum & Instruction	1cr. (5.0)
IIB Education & Training Capstone	1cr. (5.0)
4.5 or 5.0=credit weighted on a 4.0 scale	

See page 40 for possible college credits.



## Success Story

**“The Teaching Professions’ instructors create a great environment where you can be yourself, be creative and have all of the elements needed to figure out if teaching is right for you. The program provides a plethora of field experience in all age groups which really allowed me to figure out what age group and subject I wanted to pursue before I got to college. It also helped me become an incredibly strong writer!”**

### Carter Pierce

- ▶ Stow-Munroe Falls High School `17
- ▶ Wittenberg University `22  
B.A. Integrated Social Studies, 7-12 Education
- ▶ 8th Grade Social Studies Teacher –  
Trotwood-Madison Middle School



**Scan to explore  
Teaching  
Professions**



## Success Story

**"I loved the Early Childhood Professions program and would recommend it because the coursework and field experience were relevant and easily applicable to both my college and professional career and affirmed for me why I wanted to be a teacher!"**

### Danielle Lee

- ▶ Tallmadge High School '16
- ▶ Mount Saint Joseph University '20  
B.A.— Early Childhood Education
- ▶ 1st Grade Teacher — Mount Healthy North Elementary



Scan to explore  
Early Childhood  
Professions



## Early Childhood Professions

Are you a creative and responsible problem-solver that loves to work with young children? Prepare for a career in a rewarding early childhood profession in this two-year program. Students create activities, projects and lesson plans that will become part of a toolkit they will use as they begin their career working with children from birth through eight years of age. Emphasis is placed on the development of a Child Development Associate Credential (CDA) portfolio to showcase mastery of the course standards. Both Level I & Level II students interact with preschool students in a lab setting and Level II students have the opportunity to participate in paid internships!

### Areas of Concentration

- Theory of child development
- Children's health & safety
- Guidance techniques
- Early learning content standards
- Curriculum design
- Lesson planning
- Level II internships

### Tallmadge Program Location

- David Bacon CDC  
181 Strecker Drive  
Tallmadge, OH 44278

### Professional Pathways

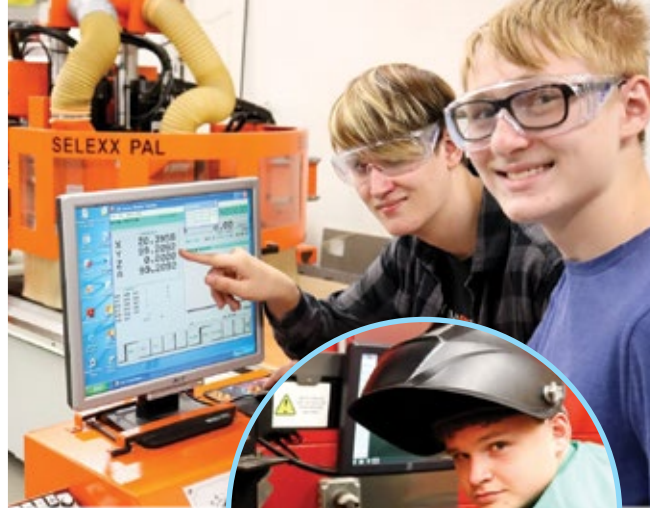
- Preschool teacher
- Childcare center staff
- Paraprofessional (Educational Aide)
- In-home day care
- Elementary, Special Education or Family and Consumer Science teacher
- Child psychologist
- Physical therapist
- Recreation director
- Speech & language pathologist
- Social worker

### Courses and Credits:

Level I	
Curriculum and Instruction for Early Childhood Education	2cr.
Early Childhood Education Principles	1cr.
English	1cr.
Level II	
Classroom Management	2cr.
Health Safety and Nutrition	1cr.

See page 39 for possible college credits.





## Computer-Aided Design and Engineering Technologies (CADET) STEM

Redefine what is possible through CAD and Engineering Technologies! This exciting one or two-year program is designed to prepare students for careers in the engineering, advanced manufacturing and architectural career fields. Students will network with industry experts and partners in high demand career fields. Upon successful completion of the program, students will be eligible to earn college credits (CTAG) to any Ohio public university for Computer-Aided Drafting and Design in an Engineering Technology program.



### Areas of Concentration

Learn to operate:

- The latest industry standard software and equipment
- CNC machines
- Rapid prototype machine (3D printer)
- Welding equipment
- AND-
- Produce working drawings, designs, parts and assemblies
- Engineer, fabricate and design products
- Explore manufacturing and welding processes and industries
- Senior level internships available

### Location

- Roosevelt

### Professional Pathways

- Engineering technician
- Production technician
- Machinist
- CNC machine operator
- Mechanical engineering technician
- Manufacturing engineering technician
- CNC programmer
- CAD designer
- Mechanical engineer
- Manufacturing engineer
- Architect

### Recommendations

- Excellent attendance record
- Geometry
- Minimum 2.5 GPA
- Utilize computer technologies

### Courses and Credits:

Level I	
Adv or CP English	1cr. (4.5 or 4.0)
IA Manufacturing Operations	1.5cr. (5.0)
IB Engineering Design	1.5cr. (5.0)
Level II	
IIA Machine Tools	1.5cr. (5.0)
IIB CNC Programming with Industrial Mills & Lathes	1.5cr. (5.0)
Capstone	1cr. (4.0)
Optional Adv or CP English 12 (must arrive TRHS by 10:50am)	
4.5 or 5.0=credit weighted on a 4.0 scale	

See page 38 for possible college credits.

## Success Story

**"The CADET program gave me great hands-on experiences running the CNC lathe and mill. I feel that these experiences and all of the skills that I learned really gave me a foot in the door to the machining industry."**

### Thomas Brigger

- ▶ Stow-Munroe Falls High School '22
- ▶ Full time CNC machinist – Reuther Mold and Manufacturing



**Scan to explore  
Computer-Aided  
Design and  
Engineering  
Technologies**



## Success Story

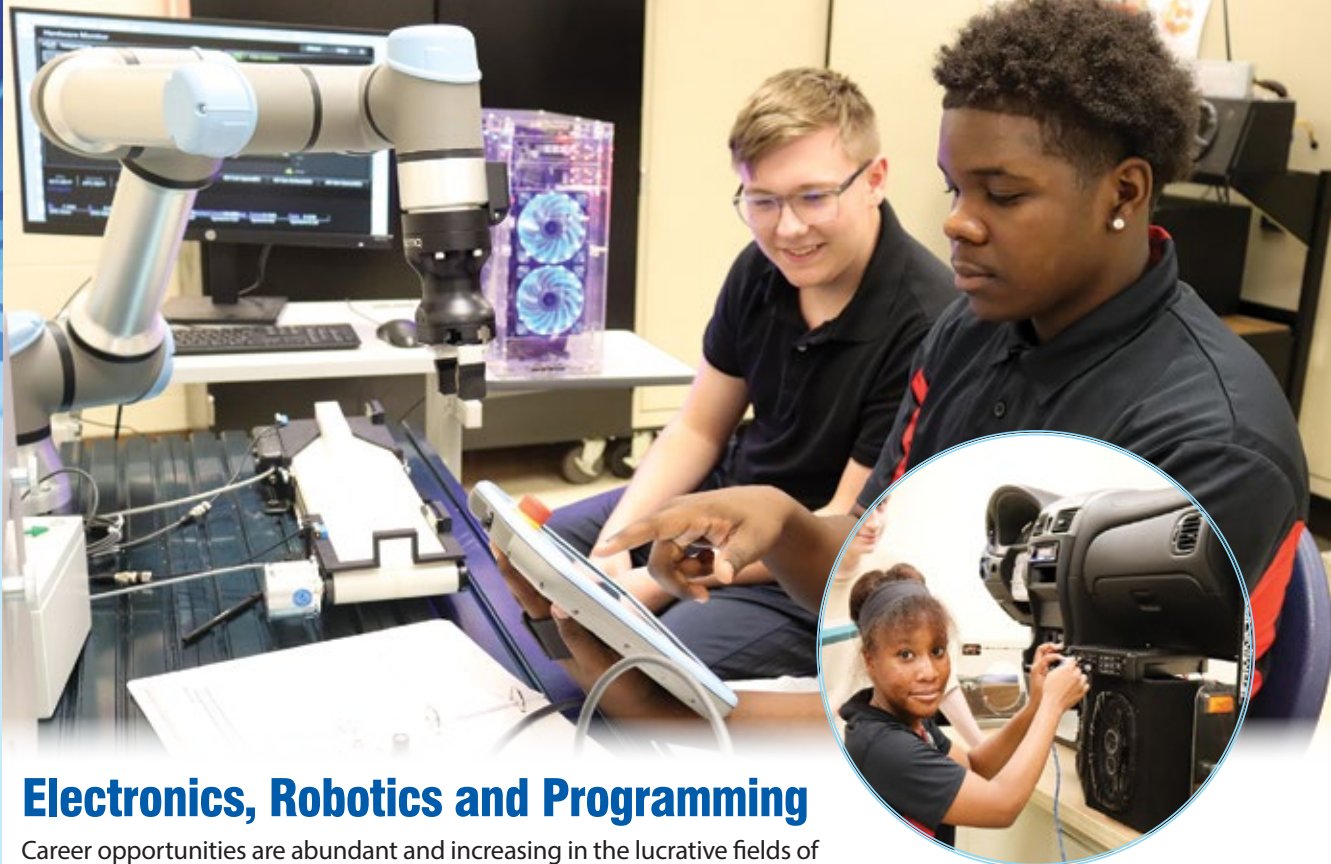
"The ERP program provided me with many opportunities to jump-start my career, including resume building and earning my Certified Electronics Technician credential while in the program. I also appreciate how flexible the program ran so I could independently pursue projects of interest to me."

### Quinn Schmidt

- ▶ Cuyahoga Falls High School '22
- ▶ Camera Operator – Cedar Point, Cedar Fair Entertainment Company



Scan to explore  
**Electronics,  
Robotics and  
Programming**



## Electronics, Robotics and Programming

Career opportunities are abundant and increasing in the lucrative fields of electronics, robotics and programming. This two-year program provides students with hands-on experiences to open up opportunities to continue their studies in post-secondary education, enhance their skills in the military or directly enter the work force. Employer-valued industry certifications are offered.

### Areas of Concentration

- Electronic theories
- Analog circuit construction
- Digital circuit construction
- Industrial robotics

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA

### Location

- Roosevelt

### Professional Pathways

- Solar installer
- Aviation
- Medical technology
- Telecommunications
- Broadcast engineering
- Information technology
- Mobile electronics
- Power grid production and Control
- Video and sound production
- Security and surveillance
- Fire detection and alarm
- Automation robotics

### Courses and Credits:

Level I	
IA DC Circuits	1.5cr. (5.0)
IB AC Circuits	1.5cr. (5.0)
Level II	
IIA Analog Based Electronics Devices	1.5cr. (5.0)
IIB Digital Electronics	1.5cr. (5.0)
II Capstone	1.0cr. (4.0)

See page 39 for possible college credits.





## Industrial Maintenance and Production for Employment

Prepare for an in-demand career in this two-year program! Students will learn the essential skills necessary to run and make repairs to manufacturing machines. Employability skills are also a focal point of the curriculum. Qualified students will be matched with a pre-apprenticeship partner in their second year. These pre-apprenticeships will be paid and will allow for further education to continue outside of the classroom, during the school day, as well as connecting the students to professionals in the industry. CCP is offered for qualified students through Stark State College.

### Areas of Concentration

- Part repair and maintenance of machining equipment
- Mechanical safety procedures
- Cutting, grinding and molding materials
- Hydraulic and pneumatics training
- Precision measurement
- Mechanical Blueprint Reading
- Aligned with Apprentice Ohio

### Location

- Stow-Munroe Falls

### Professional Pathways

- Industrial maintenance
- Line operator
- Lab technician
- Maintenance or quality technician
- Engineering technician
- Machine setter

### Recommendations

- Excellent attendance record
- Cumulative GPA 2.0
- Completion of 1 credit of College-Prep English & Science
- A desire to work

### Courses and Credits:

#### Level I

Principles of Manufacturing	1cr.
Machine Tools	1cr.
Principles of Mechanical Systems Physics	1cr.
CP English	1cr.

#### Level II

Hydraulics & Pneumatics	1.5cr.
Mechanisms and Drives	1.5cr.
Capstone (optional)	1cr.
CP English	1cr.

See page 39 for possible college credits.



### Industry Insight

“There are so many opportunities for growth in the manufacturing industry. I started out as a “parts guy,” became a welder, and am now a supervisor, trainer, and recruiter. The president of my company started as a welder, the general manager started here as a tire mounter and four or five of our supervisors started as general laborers. Everyone must start somewhere! Take the leap, get into manufacturing, you might just be the next supervisor, general manager, or even president of that company!”

### Nick Adams

► Safety Coordinator and Training – MACLT  
Kent, Ohio



Scan to explore  
**Industrial  
Maintenance  
and Production  
for Employment**



## Success Story

**"I enjoyed the opportunity to have a non-traditional learning experience that focused on my interests. The classes were hands-on, well rounded, and taught me the fundamentals of engineering across several disciplines. The Engineering Academy allowed for a smooth transition to college level courses and expectations and gave me confidence and familiarity when entering my college classes."**

### Adam Householder

- ▶ Stow-Munroe Falls High School '13
- ▶ Ohio University '17  
B.S. - Mechanical Engineering
- ▶ Portfolio Energy and Sustainability Manager - JLL



Scan to explore  
Engineering  
Academy



Material Science



Computer Aided Design



Electronics, Robotics and Programming



Manufacturing Processes

## Engineering Academy STEM

This two-year Academy combines competitive Advanced/Honors and AP courses with hands-on technical studies. Students rotate through four technology areas: Computer Aided Design (CAD); electronics, robotics and programming; manufacturing processes; and material science. Various instructional approaches are used, including team teaching, cooperative learning, self-directed studies, and project-based learning. University partners include Cleveland State University and The University of Akron. Students attend both Roosevelt and Stow-Munroe Falls.

### Areas of Concentration

- Principles of electronics, robotics and programming
- Design and manufacturing processes
- Computer-aided design
- Lab testing procedures standards
- Academic, technical writing and research
- Communication presentation skills
- Literary studies
- Advanced Math options based on previous courses
- Advanced/Honors Physics I and II

### Location

- Roosevelt
- Stow-Munroe Falls

### Professional Pathways

#### Engineering:

- Mechanical, Electrical, Civil, Chemical, Aerospace, Manufacturing, Biomedical, Computer Science, Material Science, Architecture

#### Engineering Specialist:

- Corrosion
- Petroleum
- Nuclear

### Recommendations

- Chemistry (before graduation)
- Average GPA of 2.75 for math, English, and science
- "B" or better average in all math courses.
- Average 95% attendance for three previous semesters

### Courses and Credits:

Level I	
AP/Adv./Honors or CP Math	1cr. (5.0, 4.5, or 4.0)
AP/Adv./Honors Physics I	1cr. (4.5 or 5.0)
Adv./Honors English	1cr. (4.5)
IA Engineering Tech.	1cr. (5.0)
IIA Engineering Principles	1cr. (5.0)
Level II	
AP/Adv./Honors or CP Math	1cr. (5.0, 4.5, or 4.0)
AP/Adv./Honors Physics II	1cr. (4.5 or 5.0)
Adv./Honors English	1cr. (4.5)
IIB Engineering Electronics	1cr. (5.0)
IB Engineering Design	1cr. (5.0)
4.5 & 5.0=credit weighted on a 4.0 scale	

See page 39 for possible college credits.





## Athletic Health Care and Fitness STEM

In this two-year program, students gain knowledge through real-life experiences in the prevention, recognition, treatment, rehabilitation and administration of athletic, as well as non-athletic, common injuries and conditions. Under the direction of nationally certified and state-licensed Athletic Trainers, students develop both basic and advanced skills in a lab setting during the first year. Instruction in the second year focuses on individual career exploration outside of the classroom with local professionals in medical, clinical and fitness facilities.

### Areas of Concentration

- Prevention and recognition of injuries/conditions
- First Aid, CPR and AED certification
- Treatment and rehabilitation of injuries
- Strength and conditioning principles
- Exercise Science
- Anatomy/Physiology and Medical Terminology

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA

### Professional Pathways

- Athletic trainer
- Physical therapist
- Physical therapy assistant
- Physician or nurse
- Firefighter/EMT
- Recreational/Occupational therapist
- P.E./Health teacher or coach
- Exercise/Sports psychologist
- Aquatics/Fitness instructor
- Personal trainer
- Strength and conditioning specialist

### Location

- Roosevelt

### Courses and Credits:

Level I	
Adv/Honors Anatomy & Phys.	1cr. (4.5- Science)
IA Exercise & Athletic Training	1cr. (5.0)
IB Medical Terminology	1cr. (5.0)
Level II	
Adv/Honors Anatomy & Phys.	1cr. (4.5- Science)
IIA Fitness Eval. & Assess	1cr. (5.0)
IB AHC&F Capstone	1cr. (4.0)
IIB Injury Prevention	1cr. (5.0)
4.5 and 5.0=credit weighted on a 4.0 scale	

See page 37 for possible college credits.



## Success Story

**"I would recommend AHCF to anyone that is interested in healthcare. Not only do you learn valuable information before college, you learn the skills to prepare you to succeed at the collegiate level with the rigorous coursework that healthcare degrees require. I enjoyed meeting students from other high schools that became my lifelong friends and colleagues."**

### Matthew Branden

- ▶ Stow-Munroe Falls High School `10
- ▶ Ohio State University `14  
B.S.— Human Ecology
- ▶ The University of Indianapolis `16  
M.S. — Occupational Therapy
- ▶ Occupational therapist —Arbor Rehabilitation & Healthcare Services, Inc.



**Scan to explore  
Athletic Health  
Care and Fitness**



## Success Story

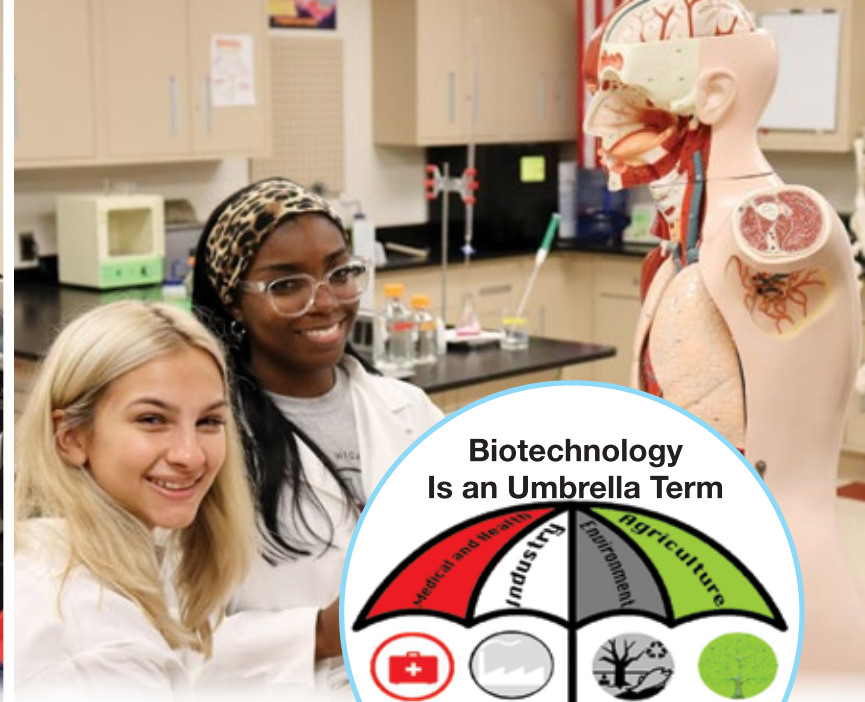
**"Biotech teaches you about new technologies that you won't learn in regular biology class and also explores many different career paths in science. I enjoyed learning different lab techniques and putting them to practice. This program prepares you for in-demand jobs; I was able to land a job my freshman year of college as a lab assistant!"**

### Megan Renkes

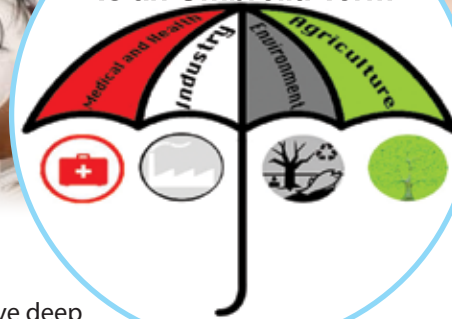
- ▶ Theodore Roosevelt High School '22
- ▶ University of Pittsburgh • Microbiology, Pre-med track
- ▶ Lab assistant - Vignali cancer research lab



**Scan to explore  
Biotechnology  
Academy**



## Biotechnology Is an Umbrella Term



## Biotechnology Academy STEM

Are you an analytical, creative and conceptual thinker that loves to dive deep into the why and how? What if you had an opportunity in high school to take part in college-level lab work to answer questions such as: How can bacteria be used to clean up oil spills? Can algae produce biofuel? Can farmers combat insects using a toxin produced by bacteria? Can we revolutionize organ transplantation using organ scaffolds and stem cells? If these examples interest you, then you should consider jumpstarting your science career in the two-year Biotechnology Academy! Biotechnology is an emerging science that is defined as using biological processes and products to improve man-made products or processes.

### Areas of Concentration

- Microbiology
- Molecular understanding of genetics
- DNA applications
- Laboratory skills
- Scientific research

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA
- "C" or better in Biology

### Professional Pathways

- Lab technician
- Biomedical engineer
- Pharmaceutical sales rep
- Research scientist
- Medical researcher
- Medical doctor
- Forensic pathologist

### Location

- Woodridge

See page 37 for possible college credits.

### Courses and Credits:

Level I	
Honors English	1cr. (4.5)
Honors Human Anatomy	1cr. (4.5)
Honors Biochemistry of Health	1cr. (4.5)
Biotechnology for Health and Disease	1cr. (5.0)
Level II	
Honors English	1cr. (4.5)
Honors Bioinformatics	1cr. (4.5)
Honors Genetics of Disease	1cr. (4.5)
Biotechnology for Health and Disease	1cr. (5.0)





## Health Careers Technologies STEM

This two-year program offers the perfect starting point for students to shape their futures in a health career field. Rigorous coursework, paired with interaction with health care professionals and worksite learning opportunities, prepares students for success in careers in medical, dental and allied health care. Completers of this program have more clearly defined career goals and a jump start on license and certification attainment as they enter the workforce or continue post-secondary education.

### Areas of Concentration

- Basic health care skills
- Medical laboratory processes
- Physical Therapy techniques
- Clinical assessment

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA
- "C" or better in Biology

### Professional Pathways

- Registered nurse
- Dental hygienist
- Pharmacist
- Veterinary technologist
- Physical therapist
- Occupational therapist
- Optician
- Medical assistant
- Nurse aide
- Lab technicians

### Location

- Roosevelt

### Courses and Credits:

Level I	
Adv/Honors or CP English	1cr. (4.0)
IA Adv/Honors Anatomy and Physiology	1cr. (4.5)
IB Principles of Allied Health	2cr. (5.0)
Level II	
Adv/Honors or CP English	1cr. (4.0)
IIA Patient Centered Care	1cr. (5.0)
IIB Medical Terminology	1cr. (5.0)
Health Careers Capstone	1cr. (4.0) <small>4.5 or 5.0—credit weighted on a 4.0 scale</small>

See page 39 for possible college credits.



## Success Story

"HCT was the best way to kick start my medical education journey by allowing me to engage with medical professionals, medical terminology and the basics of anatomy and physiology. In HCT, you will meet passionate educators who really want to see you succeed and you will get exposure to a variety of medical professions."

### Dr. Jenni Heid, DVM

- ▶ Stow-Munroe Falls High School '14
- ▶ Hiram College '18  
B.A. — Biology
- ▶ The Ohio State University College of Veterinary Medicine '22  
Doctor of Veterinary Medicine
- ▶ Veterinary Intern— Neel Veterinary Hospital



Scan to explore  
Health Careers  
Technologies



## Success Story

**"The Culinary program and the wonderful teachers provided me with a head start in the field that set me apart from the rest. They gave me creative freedom, so much support and are a second family to me!"**

### Drew Greenwald

- ▶ Stow-Munroe Falls High School '21
- ▶ Sullivan University • Culinary Arts



Scan to explore  
**Culinary Arts  
and Hospitality  
Studies**



## Culinary Arts and Hospitality Studies

Did you know that the Culinary Arts career field is the second largest employer in the United States? This two-year program prepares students for all areas of the demanding and competitive food service and hospitality industry. Students apply the skills they learn and gain real-world experience operating Joshua's, a full-service restaurant located at Stow-Munroe Falls High School. Community-based partners offer job shadowing and worksite experience. Sound like a recipe for success to you?!

### Areas of Concentration

- Commercial food service equipment training and use
- Advanced knife skills
- Cooking and baking techniques
- Advanced culinary skills
- Event planning
- Customer service
- Dining room management

### Recommendations

- Excellent attendance
- Minimum 2.5 GPA

### Professional Pathways

- Food and beverage manager
- Line cook
- Pastry and specialty chef
- Personal chef
- Sous chef
- Restaurant manager
- Restaurant owner
- Caterer
- Banquet chef
- Executive chef
- Product development chef
- Meeting/convention planner
- Hotel manager

### Location

- Stow-Munroe Falls

### Courses and Credits:

#### Level I

Fundamentals of Food Production	1.5cr.
Hospitality Fundamentals	1.5cr.
Enriched English CP	1cr.

#### Level II

Baking and Pastry Arts	1.5cr.
Dining Room Services and Operations	1.5cr.
Enriched English CP	1cr.

See page 38 for possible college credits.





## Cosmetology

Creativity meets practicality. Upon completion of this two-year program, students are prepared to take the Ohio State Board of Cosmetology Exam and our students have an exemplary record in passing this exam! Students qualify for immediate employment and can perform professional grooming services related to the care of hair, skin and nails. Instructors and students are kept up to date in this rapidly changing profession by attending shows and conferences, hosting guest artists and participating in competitions. Internships are available in "high end" salons.

### Areas of Concentration

- Hair cutting and design
- Manicuring
- Esthetics
- Hair coloring
- Infection control

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA

### Professional Pathways

- Hairstylist/colorist
- Nail technician
- Skin esthetician
- Makeup artist
- Beauty product representative
- Salon owner/manager
- Platform artist
- Educator

### Location

- Cuyahoga Falls, Roosevelt

### Courses and Credits:

#### Cuyahoga Falls

##### Level I

English	1cr.
Microbiology and Infection Control	1.5cr.
Fundamentals of Cutting and Styling	1.5cr.

##### Level II

Hair Fundamentals of Chemical Services	2cr.
Skin Care Fundamentals and Enhancements	2cr.
Cosmetology Capstone	1cr.

#### Roosevelt

##### Level I

CP English	1cr.
IA Fundamentals of Cutting and Styling	1.5cr.
IB Microbiology & Infection Control	1.5cr.

##### Level II

CP English	1cr.
IIA Skin Care Fundamentals	2cr.
IIB Fundamentals of Chemical Services	2cr.
Cosmetology Capstone	1cr.

See page 38 for possible college credits.



## Success Story

**"I would recommend the Cosmetology program to students that are hard workers and that have a passion to be a cosmetologist. The program really helped me with my future by giving me a vision of what my career could bloom into. I loved that the program was like a big family; it was a great environment to be in and I made so many great friends."**

### Kayla Stewart

► Cuyahoga Falls High School '22

► Hair stylist - Aro Hair Salon, Fairlawn, OH



**Scan to explore  
Cosmetology**



## Success Story

**"I feel that I greatly benefited from the IT Academy. The program allowed me to spend ample time to deeply focus on IT with students with similar interests, and gave me a foundation to build on for the rest of my career. Building strong relationships with Mr. Ely and the other students provided me with a positive classroom environment that I am not sure I would have found in a traditional setting."**

### TJ Krusinski

- ▶ Hudson High School '09
- ▶ Full Sail University, Associate Degree – Recording Engineering
- ▶ Video Producer – Office of the CEO- Facebook



**Scan to explore  
IT Academy with  
CISCO Cyber  
Security**



## IT Academy with CISCO Cyber Security STEM

If you think digital networks are important now, soon there will be more than 50 billion connections between people, places and things. Get a VIP Pass to your future by enrolling in this two-year program. Networking knowledge will enhance your career in any field because every organization relies on connectivity for success. With skills learned within this program, you will be prepared to embark on a well-paid career in Information and Communications Technology (ICT), join a high-tech firm, start your own company or bring these skills to a different field you love. This industry continues to grow and the demand for skilled IT professionals is great; don't let this opportunity pass you by!

### Areas of Concentration

- Networking Fundamentals
- Internal and External Computer Builds Operating Systems
- Network analysis, design, installation and maintenance needed to manage a basic network for a small- to medium sized business
- Network building, maintenance and troubleshooting
- Network Security and Counter Security

### Professional Pathways

- PC technician
- Network engineer
- Database software technician
- CISCO engineer
- White hat technician
- Network security analyst

### Courses and Credits:

Level I	
Information Technology	1cr.
Computer Software/Hardware	1cr.
Level II	
Networking	1cr.
Cyber Security	1cr.

### Recommendations

- Average GPA of 2.5 for Algebra I, Geometry, English and Science for three previous semesters
- Average 95% attendance for three semesters
- Suggest taking Calculus, Chemistry, Physics and/or Trigonometry as a junior or senior
- Excellent attendance record

### Location

- Cuyahoga Falls

See page 40 for possible college credits.





## Programming and Software Development STEM

Learners apply principles of computer programming and software development in this hands-on, two-year program that will prepare you for in-demand, high-wage jobs! Students actively engage in the academic and technical skills necessary in the development, implementation and maintenance of computer and web-based software.

### Areas of Concentration

- Principles of computer programming
- Software development
- Information technology
- Code development
- Software applications
- Website development
- Units of logic
- Database development

### Recommendations

- Experience with prior computer science courses
- Excellent attendance record
- Strong math/algebra skills
- Minimum 2.5 GPA

### Professional Pathways

- Computer and information systems manager
- Computer programmer/engineer
- Computer security specialist
- Computer support specialist
- Computer systems administrator/analyst
- Database administrator
- Game/mobile app developer
- Software applications specialist
- Web developer

### Location

- Stow-Munroe Falls

### Courses and Credits:

Level I	
Computer Logic & IT Fundamentals	1.5 cr.
Object Oriented Programming	1.5 cr.
Enriched English CP	1cr.
Level II	
Web Development	1.5 cr.
Interactive Application Development	1.5 cr.
Enriched English CP	1 cr.
Capstone-Information Technologies	1cr.

See page 40 for possible college credits.



## Success Story

"I really enjoyed that the PSD program introduced me to a variety of concepts: **computer hardware, IT-focused elements, web development and core programming skills.** PSD prepared me for the future by providing me with a foundation to better understand what parts of the world of computer science and IT that I was most interested in."

### Fox Noland

- ▶ Stow-Munroe Falls High School '17
- ▶ Ohio State University '21  
B.S. - Computer Science & Engineering
- ▶ Software Consultant - Manifest Solutions



Scan to explore  
**Programming  
and Software  
Development**



## Success Story

**"I would recommend the Criminal Justice program because it provides students with valuable resources and exploration related to the career field. It was also great experience to gain college-level credits!"**

### Austin Enos

- ▶ Cuyahoga Falls High School Class `17
- ▶ University of Cincinnati `21  
B.S. - Criminal Justice
- ▶ Police Officer - City of Columbus



Scan to explore  
Criminal Justice



## Criminal Justice

Students in Criminal Justice will participate in a variety of real-world authentic learning experiences to prepare for a future in public service. Students will explore and learn about the many facets of criminal justice and may earn a minimum of 12 college credits through Stark State University.

### Areas of Concentration

- Policing
- Legal System
- Corrections
- Criminology

### Professional Pathways

- Policing
- Law/Legal Studies
- Corrections
- Probation
- Criminology
- Criminal Psychology
- Forensics
- Military
- TSA
- Homeland Security

### Recommendations

- Average GPA of 2.5 for Algebra I, Geometry, English and science for three previous semesters
- Average 95% attendance for three semesters
- Suggest taking Calculus, Chemistry, Physics and or Trigonometry as a junior or senior
- ACT
- Physical Fitness

### Location

- Cuyahoga Falls

### Courses and Credits:

Level I	
American Criminal Justice System	1cr
Police Work and Practices,	1cr.
CP Lang Arts	1cr.
Psychology	.50cr.
Level II	
Corrections	1cr.
Security and Protective Services	1cr.
Capstone Project	1cr.

See page 38 for possible college credits.





## Interactive Marketing & Design

The world of marketing, graphics, communications, photography, public relations and media is changing at rapid speed. This two-year program will prepare students to explore careers and post-secondary options in communication-based fields. With the community as the classroom, students will learn foundational skills and apply them through project and experience-based learning to build a professional portfolio. IMD will offer students unique experiences in creativity, critical thinking, collaboration, leadership, initiative and adaptability.

### Areas of Concentration

- Foundations of marketing
- Management
- Graphic design
- Communication
- Public Relations
- Entrepreneurship
- Advertising
- Interactive technology
- Social media

### Professional Pathways

- Graphic & fashion design
- Multimedia artist
- Advertising & promotions manager
- Public relations specialist
- Social media/technology manager
- Brand director

### Location

- Cuyahoga Falls

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA

### Courses and Credits:

Level I	
Marketing Principles	1cr.
Digital Marketing and Management	1cr.
CP English	1cr.
Level II	
Marketing Applications	1cr.
Integrated Marketing Communications	1cr.
Optional Capstone	*1cr.
(*Capstone includes project/problem-based learning opportunities that occur both in the building and at an external site. Students may combine classroom teaching with work experience.)	

See page 40 for possible college credits.



## Success Story

**“From the awesome instructor to the course itself, the Interactive Marketing & Design program was an exceptional opportunity to gain real-life, practical experience in the field while still in high school. IMD prepares you to interact and succeed in a professional environment and showed me first-hand what it means to work hard and collaborate as a class and team to accomplish a big goal.”**

### J. Noah Spinner

- ▶ Cuyahoga Falls High School '18
- ▶ University of Akron, B.S.— Political Science
- ▶ University of Akron School of Law '23



**Scan to explore  
Interactive  
Marketing &  
Design**



## Success Story

**"I enjoyed the networking opportunities, the rigorous learning, traveling for DECA competitions, and the friendships that I established and still have today! We learned the behind the scenes of business, public speaking and other key life components that I use daily and will carry with me for the rest of my life."**

### Marvin Montgomery Jr.

- ▶ Woodridge High School '20
- ▶ Kicks n' Cuts, Cuyahoga Falls – Owner



Scan to explore  
**Marketing  
Management**



## Marketing Management

This exciting two-year program will provide students with the fundamental knowledge and skills in marketing communications, marketing management, marketing research, entrepreneurship, and professional selling. The curriculum embodies leadership, communications, teamwork, entrepreneurship, and civic service. These principles are reinforced through hands-on and experiential learning opportunities. Students will have the opportunity to participate in DECA's local, state and international competitive events to enhance the classroom curriculum. The potential for articulated college credits is also possible for program completers.

### Areas of Concentration

- Marketing
- Management
- Public relations
- Communications
- Advertising and sales

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA

### Professional Pathways

- Sales manager
- Public relations specialist
- Media/technology manager
- Entrepreneur/business owner
- Financial consultant
- Marketing manager

### Location

- Roosevelt

### Courses and Credits:

Level I	
Adv or CP English	1cr. (4.5 or 4.0)
IA Marketing Principles	1cr. (5.0)
IB Professional Sales	1cr. (5.0)
Level II	
IIA Marketing Applications	1cr. (5.0)
IIB Strategic Entrepreneurship	1cr. (5.0)
Optional Marketing Management Capstone	1cr. (4.0)
4.5 or 5.0=credit weighted on a 4.0 scale	

See page 40 for possible college credits.





## Aeronautics Careers Academy STEM

Your future is about to take flight in this two-year Academy that can offer you hands-on experiences and opportunities to prepare you for post-secondary work and a career in aeronautics. In addition to the aeronautics coursework, Academy students will learn and explore the concepts of flight through flight simulators and drones in the classroom lab. The Academy's partnerships with Avit Flight Academy and Kent State University College of Aeronautics and Engineering allow students to participate in educational programs that deepen their understanding of the training and education needed to enter the aeronautics field. ACA students also have the opportunity to visit private sector partners like Castle Aviation, Flex Jet, and MAPS Air Museum, allowing them real-world experiences and an in-depth look at various careers in aeronautics.

### Areas of Concentration

- Introduction to aeronautics
- Aviation weather
- Elements of flight theory
- Unmanned aircraft systems

### Recommendations

- Excellent attendance record
- Minimum 2.8 GPA

### Location

- Stow-Munroe Falls
- Kent State University

### Professional Pathways

- Engineering
- Aircraft design
- Avionics
- Pilot
- Airport manager
- Air Traffic control specialist
- Aircraft mechanic
- Remote pilot

See page 37 for possible college credits.

### Courses and Credits:

Level I	
Intro to Aeronautics	1cr.
Aviation Weather	1cr.
Enriched English CP	1cr.
Algebra II or Pre-Calculus	1cr.
Level II	
Elements of Flight Theory	1cr.
Unmanned Aircraft Systems	1cr.
Enriched English CP	1cr.
Pre-Calculus or Calculus	1cr.
Transportation Capstone	1cr.



## Success Story

**"ACA allowed me to begin my professional journey in high school rather than waiting until college and reconfirmed my excitement and passion for aviation. I enjoyed the field trips to museums, being up close with aircraft and learning about the different jobs in aviation."**

### Aurora Kubalski

- ▶ Stow-Munroe Falls High School '18
- ▶ The Ohio State University • Aviation Engineering
- ▶ Blackhawk mechanic - Ohio Army National Guard at Rickenbacker in Columbus, OH



**Scan to explore  
Aeronautics  
Careers Academy**



## Success Story

"I loved that the work environment in Auto Specialization is a small group setting with a lot of hands-on activities. I also loved 'talking cars' with other students!"

### Jacob Paul

► Hudson High School '22



Scan to explore  
Auto Specialization/  
JTC Program



## Auto Specialization/JTC Program

Designed for students who have an interest in the auto repair industry, Auto Specialization is geared for those students who benefit from repetitive instruction to master program competencies. Students will learn to use tools and equipment to perform detailing, reconditioning, maintenance and simple repairs on vehicles. Employability skills are practiced daily in a simulated automotive repair setting. Student performance will be measured by demonstration of program competencies.

### Areas of Concentration

- Safety
- Detailing and reconditioning
- Employability skills
- Preventative maintenance services
- Fluid and filter changes
- Tire and wheel service
- Safety inspection of vehicle

### Recommendations

- Excellent attendance record
- Minimum 2.0 GPA
- School counselor recommendation to program only.

### Hudson Program Location

- 4050 State Road,  
Cuyahoga Falls, 44223

### Courses and Credits:

#### Level I

Semester 1	Ground Transportation Maintenance
Semester 2	Engine & Powertrain

#### Level II

Semester 1	Automotive Braking Systems
Semester 2	Automotive Steering & Suspension Systems

See page 37 for possible college credits.





## Automotive Technologies

Become a high-tech problem solver in this two-year program where students prepare for work as technicians at car dealerships, service centers and automotive specialty shops. Students learn and develop the necessary skills through theory instruction and practical hands-on experiences. Area business partnerships enhance the students' experience by providing knowledge and insight of the industry and future job opportunities. Students have the opportunity to earn 14 credit hours towards an Automotive Technology Associate of Applied Science at Stark State College.

### Areas of Concentration

- Basic diagnostic and troubleshooting skills
- Proficiency in repair and maintenance of a car's mechanical and electrical systems
- Professional communication
- Customer service

### Hudson Program Location:

- 4050 State Road, Cuyahoga Falls, 44223

### Cuyahoga Falls Program Location:

- Cuyahoga Falls

### Professional Pathways

- Automotive service technicians at car dealerships, service centers and automotive specialty shops
- Tune-up technician
- Electrical systems technician
- Front-end technician
- Brake specialist
- Diagnostician
- Field service technician

### Recommendations

- Excellent attendance record
  - Minimum 2.5 GPA
- See page 37 for possible college credits.

### Courses and Credits:

#### Cuyahoga Falls

##### Level I:

All year	English	1cr.
Semester 1	Ground Transportation Maintenance	1.5cr.
Semester 2	Engine & Powertrain	1.5cr.

##### Level II:

Semester 1	Automotive Braking System	1.5cr.
Semester 2	Automotive Steering & Suspension Systems	1.5cr.

#### Hudson

##### Level I:

All year	Science	1cr.
Semester 1	Ground Transportation Maintenance	1cr.
Semester 2	Engine & Powertrain	1cr.

##### Level II:

All year	Math	1cr.
Semester 1	Automotive Braking System	1cr.
Semester 2	Automotive Steering & Suspension Systems	1cr.



## Success Story

"Auto Technologies is a great program for anyone interested in machinery and for those that enjoy hands-on work. The program has a friendly and relaxed atmosphere. I really enjoyed how helpful, friendly and understanding the instructor was and I loved learning about all of the moving parts and systems!"

### Hunter Hanning

- ▶ Hudson High School '22
- ▶ Stark State College · Auto Mechanics



Scan to explore  
Automotive  
Technologies



## Success Story

**"Collision Repair was a fantastic learning experience that showed me all of the different techniques, skills and common sense tools I would need to start a successful career. I really enjoyed working with like-minded students that were all working towards similar goals. This program will open your eyes to the industry and will give you priceless knowledge of the inner workings of the automotive world!"**

### Andrew Licata

- ▶ Stow-Munroe Falls High School `10
- ▶ Kent State University `16  
B.A. - Criminal Justice, Minor-Entrepreneurship
- ▶ Founder & owner - Alpine Auto Body and Collision Centers, LLC - Rootstown, Ohio



**Scan to explore  
Collision Repair  
and Automotive  
Refinishing**



## Collision Repair and Automotive Refinishing

Students in this two-year program study collision repair and auto refinishing using state of the art equipment in downtown Cuyahoga Falls. Under the direction of an Automotive Service Excellence (ASE) certified instructor, students gain hands on experience following the National Automotive Technicians Education Foundation (NATEF) curriculum. Students who successfully complete this program will always be employed!

### Areas of Concentration

- Frame inspection and repair
- Welding
- Plastics and adhesives
- Painting and refinishing
- Glass installation
- Metal working
- Damage repair
- Auto restoration
- Structural and non-structural analysis
- Cost estimating

### Professional Pathways

- Collision technician
- Restorer
- Automotive painter
- Detailer
- Glass specialist
- Estimator
- Frame or uni-body technician

### Recommendations

- Excellent attendance record
- Minimum 2.5 GPA
- Driver's License

### Woodridge Program Location

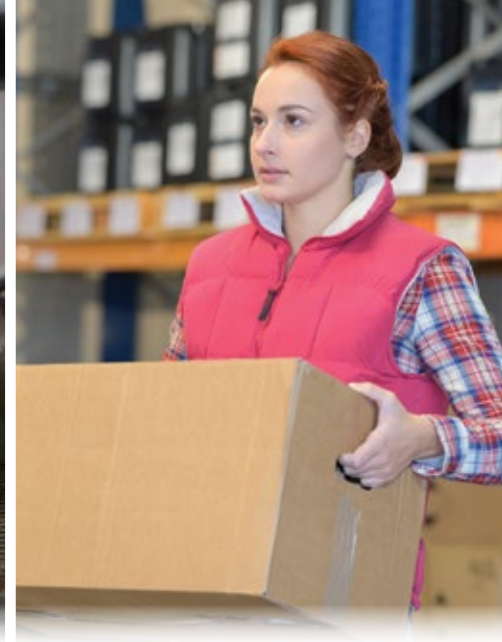
- Faber Foundation • 1872 Front Street, Cuyahoga Falls, 44221

### Courses and Credits:

Level I	
Structural	1.5cr.
Non-Structural	1.5cr.
Paint and Refinish	1.5cr.
CP English	1.5cr.
Level II	
Electrical Systems	1.5cr.
Mechanical Systems	1.5cr.

See page 38 for possible college credits.





## Career-Based Intervention

This Career-Based Intervention program is designed for selected students who want to explore careers while getting first-hand experience in the world of work. CBI helps students develop financial skills in order for them to succeed in the workplace and ensure their success. Students participate in career awareness, explore their personal work attitudes and are involved in a service project. They may spend part of the day working either at the school or at service sites in the community.

### Areas of Concentration

- Positive attitude
- Good work ethic
- Dependability
- Punctuality
- Organization
- Decision-making skills
- Ability to follow directions
- Ability to work independently
- Ability to work in teams

### Professional Pathways

- Restaurant worker
- Retail/wholesale sales
- Manufacturing positions
- Transportation/freight
- Supervisory positions
- Construction
- Automobile services

### Location

- Cuyahoga Falls
- Stow-Munroe Falls
- Woodridge

### Courses and Credits:

#### Cuyahoga Falls

<b>Grade 11</b>	Tech Theory	2cr.
	Lab	1cr.
<b>Grade 12</b>	Tech Theory	2cr.
	Lab	1cr.

#### Stow-Munroe-Falls

<b>Grade 11</b>	Tech Theory	1cr.
	Lab	1cr.
<b>Grade 12</b>	Tech Theory	1cr.
	Lab	1cr.

#### Woodridge

<b>Grade 11</b>	Tech Theory	1cr.
	Lab	2cr.
<b>Grade 12</b>	Tech Theory	1cr.
	Lab	2cr.

## Family and Consumer Sciences

Family and Consumer Sciences (FCS) courses expose and educate students in a variety of areas, including career exploration, parenting skills, personal and family finance, housing and interior design, food science, nutrition, wellness, textiles and apparel and consumer issues. Family and Consumer Sciences coursework is available within all six districts and aims to provide students with the necessary skills and knowledge for independent living and a healthy quality of life. Additionally, students may have the opportunity to join the student organization, Family, Career and Community Leaders of America. Scan below to explore all of the courses available, along with their course descriptions.



Scan to  
explore  
Family and  
Consumer  
Sciences



**Project SEARCH**



**Engineering Academy**



**Biotechnology Academy**



**EntrepreNew Pathways**

**2022**  
**End of the Year**  
**Celebrations**



# Career/Special Education Transition

## Career/Special Education Services

The Six District Educational Compact provides services to students with disabilities who are enrolled in Career-Technical Education Programs. Teachers, counselors and others, along with the Career-Technical Special Education Coordinators, work with students and parents to plan and implement specific goals, objectives, transition activities and accommodations in the Career-Technical education programs to meet the students' individual needs. The Coordinators acts as a liaison consultant within the Compact schools for the purposes of communication, collaboration and program supports to address the students' strengths and concerns in both career and academic areas.

## Career Assessment

The Six District Educational Compact's Career Assessment Specialist helps students understand their career interests, aptitudes, abilities and employability skills. A parent conference may be scheduled to review the career assessment results. This valuable information may be used to aid the student, parent, and home school staff in setting clear and realistic career goals.

## Work-Study/Transition

The Work-Study/Transition Program is a related service offered to students with disabilities and who are enrolled in high school. Participants must currently be on an Individual Educational Plan (IEP). Students have the opportunity to earn elective school credit and receive wages while working in the community. The Work-Study/Transition Program encourages students to develop good work habits and a positive attitude toward employment. The Work-Study/Transition Coordinator acts as a liaison within the Compact schools for the purposes of collaboration and communication among the students, school personnel, parents, agencies and the employers in the community. The Coordinator provides a continuum of services to promote transition from the school environment to the world of work.

## Job Training Coordination

Job Training Services help students with cross categorical disabilities make a successful transition from school to the world of work through hands-on experiences in real-work settings. The Six District Educational Compact offers two models of job training services. One program provides students with Job Training Coordination in community work settings. Students within two years of leaving school may apply for Job Training

Coordination. Project Search, the second program, is a site-based job training opportunity located at Summa Health. Students who have completed their academic credentials may apply for Project Search. In addition to work and employability skills gained through participation in both programs, students also focus on attaining a Career Passport, networking with adult services agencies and transition planning for post-secondary opportunities and support. Candidates for these programs should demonstrate good attendance, be dependable and be able to get along with others, as well as demonstrate a strong work ethic as indicated in pre-employment school-based or community-based work experiences. Students also work on interview skills and resume development, as well as learn about the process of applying for jobs and following up with employers.

## Project SEARCH interns & completers working at Summa Health

**Gus Dies (Cuyahoga Falls completer) & Miracle Wright-Ford (Tallmadge), working in the Disinfection Management Technologies department**



**Javier Delgado (Cuyahoga Falls) working in Distribution/Receiving**



**Mavrick Mazzei (Tallmadge) working as a food captain in the Food & Nutrition department**



Career-Technical Education	High School Courses	University Partner	Possible College Courses	Possible College Credits
<b>Academy of Medical Office &amp; Business Management</b> <i>Cuyahoga Falls HS</i>	Business Foundations Medical Terminology CTAG Medical Office Management Human Resources	U of Akron U of Akron Kent State Kent State	2420:103 Essentials of Management Tech. 2420:104 Intro to Business in a Global Env. BMRT 11000 Intro to Business BMRT 11006 Business Computations	3 3 3 3
<b>Aeronautics Careers Academy</b> <i>Stow-Munroe Falls HS</i>	Introduction to Aeronautics CTAG Aviation Weather CTAG Elements of Flight Theory Unmanned Aircraft Systems Transportation Capstone	Kent State  Kent State Kent State Kent State  Kent State	AERN 15745 Non Pilot Elements of Flight Theory AERN 25250 Elements of Aviation Weather CTAG AERN 15000 Introduction to Aeronautics CTAG AERN 25350 Fundamentals of Air Traffic Control AERN 25351 Fundamentals of Air Traffic Control Lab Aviation Airport Management CTAG Aviation Meteorology CTAG Aviation Pilot Training CTAG	3  3 2 1  3
<b>Athletic Health Care and Fitness</b> <i>Roosevelt HS</i>	Human Anatomy/Physiology CTAG Medical Terminology CTAG Exercise/Athletic Training CTAG Fitness Evaluation Assessment CTAG Capstone CTAG	U of Akron U of Akron U of Akron U of Akron Kent State Kent State Kent State Kent State Kent State Kent State	EXER: 125 Intro to Exercise Science 125 Intro to Exercise Science EXER: 220 Health Promotion & Behavior Change EXER: 240 Care & Prevention of Athletic Injuries EXER: 352 Strength & Conditioning Fundamentals ATTR 25036 Responding to Emergencies ATTR 25057 Human Anatomy & Physiology I ATTR 15012 Documentation in Healthcare ATTR 15002 Intro to Sports Med Careers ATTR 25058 Human Anatomy & Physiology II ATTR 35040 Strength & Conditioning	1 3 3 2 3 4 2 2 4 2
<b>Auto Specialization</b> <i>Hudson HS</i>	Ground Transportation Maintenance Engine & Powertrain Automotive Braking Systems Automotive Steering & Suspension Systems		N/A	
<b>Automotive Technologies</b> <i>Cuyahoga Falls HS Hudson HS</i>	Ground Transportation Maintenance Engine & Powertrain Automotive Braking Systems Automotive Steering & Suspension Systems	U of Akron  Stark State Stark State	Technical Block AUTO 1450 Auto. Braking System (Pass Final HS Exam) CTAG AUT 121 Auto Technical Skills CTAG AUT 122 Automotive System and Engine Tech AUT 123 Engine Diagnosis AUT 124 Vehicle Chassis Systems	30HR 3  2 4 4
<b>Biotechnology Academy</b> <i>Woodridge HS</i>	Biochemistry of Health Biotechnology for Health & Disease Genetics of Disease Bioinformatics		Discussions with area universities underway.	
<b>Business and Sports Management</b> <i>Roosevelt HS</i>	Business Principles Strategic Entrepreneurship CTAG Business & Sports Services Business & Sports Foundation Bus. & Sports Mgmt. Capstone	Kent State Kent State U of Akron U of Akron	BMRT 11000 Intro. To Business BMRT 11006 Business Computations 2420:103 Essentials of Management Tech. 2420:104 Intro to Business in a Global Environment	3 3 3 3



Career-Technical Education	High School Courses	University Partner	Possible College Courses	Possible College Credits
<b>Collision Repair/Auto Refinishing</b> <i>Woodridge HS</i>	Coll. Nonstructural Inspect./Repair Collision Repainting & Refinishing Collision Structural Inspect./Repair Coll. Elect. & Mechanical Systems	Stark State Stark State U of Akron	AUT 121 Auto Technical Skills AUT 122 Automotive System and Engine Tech. Technical Block	2 4 30Hr
<b>Community Agriculture for Local Impact</b> <i>Cuyahoga Falls HS</i>	Animal and Plant Science Environmental Science for Agriculture and Natural Resources Greenhouse and Nursery Management Business Management for Agriculture and Environmental System		Courses to be determined	
<b>Computer Aided Design &amp; Engineering Technologies (CADET)</b> <i>Roosevelt HS</i>	Manufacturing Operations Engineering Design CTAG Machine Tools CNC Tech & Lathes CTAG CADET II Capstone	Kent State Kent State Kent State U of Akron U of Akron U of Akron U of Akron U of Akron Youngstown Youngstown Youngstown	MERT 12000 Engineering Drawing MERT 12001 Computer Aided Drafting CTAG EERT 22004 Digital Systems 2880:110 Manufacturing Processes CTAG 2880:140 Computer Aided Design CTAG 2880:101 Intro to Adv. Manufacturing 2880:151 Industrial Safety 2870:248 CNC Programming I DDT 1503 Computer Aided Drafting/Design DDT 1504 Computer Aided Drafting/Design DDT 2606 Computer Aided Drafting/Design	3 3 4 3 3 2 2 3 3 3 3
<b>Construction Technologies</b> <i>Roosevelt HS</i>	Construction Safety CTAG Structural Systems Construction Technology CTAG Structural Coverings & Systems CTAG	Kent State Kent State U of Akron U of Akron U of Akron U of Akron Stark State Stark State	CMGT 11044 Construction Safety CMGT 31015 Construction Technology 2990:131 Building Construction 2990:150 Plan Reading 2990:356 Safety in Construction MST 121 Blueprint Reading CST 237 Interpreting Construction Documents	3 3 2 2 3 2 3
<b>Cosmetology</b> <i>Cuyahoga Falls HS</i> <i>Roosevelt HS</i>	Microbiology & Infection Cont. Fund. of Hair Cutting and Styling Fund. of Chemical Services Skin Care Fund.& Enhancements Capstone	Kent State U of Akron	TRAN1X Technical Hours Technical Block	30Hr 30Hr
<b>Criminal Justice</b> <i>Cuyahoga Falls HS</i>	American Criminal Justice Syst. Police Work & Practice In Public Safety Corrections Security and Protective Services	Stark State	CJS121 Introduction to Criminal Justice CJS129 Corrections CJS214 Policing CJS221 Criminology	3 3 3 3
<b>Culinary Arts and Hospitality Studies</b> <i>Stow-Munroe Falls HS</i>	Fundamentals of Food Production CTAG ServSafe CTAG Dining Room Services and Operations	Youngstown Hocking Col Hocking Col Hocking Col Hocking Col	FNUT 1512 Sanitation and Safety CULA-1109 Hospitality Fundamentals CTAG CULA-1113 Fundamentals of Cuisine CULA-1116 Planning Purchasing & Table Serv. CULA-11115 Baking Dev.; Breads & Pastries	3 1 3 3 3

Career-Technical Education	High School Courses	University Partner	Possible College Courses	Possible College Credits
<b>Early Childhood Professions</b> <i>Tallmadge HS</i>	Curriculum and Instruction E.C. Ed. Early Childhood Ed. Principles Classroom Management Health/Safety and Nutrition	U of Akron Stark State Youngstown CTAG Kent State	Technical Block EDU123 Health and Nutrition CHRM 1514 Introduction to Early Childhood	30Hr 3 3
<b>Electronics, Robotics and Programming</b> <i>Roosevelt HS</i>	DC and AC Circuits CTAG Digital Electronics CTAG Analog Based Electronic Devices	Kent State Kent State U of Akron U of Akron U of Akron Stark State Youngstown	EERT 12000 Electric Circuits I CTAG EERT 12010 Intro. To Electronics 2860:120 Circuit Fundamentals CTAG 2860:237 Digital Circuits CTAG 2870:301 Computer Controls of Automated Systems CTAG EET 120 DC Circuits CTAG EET 2620 Digital Electronics	4 4 4 4 3 4 3
<b>Engineering Academy</b> <i>Roosevelt HS</i> <i>Stow Munroe-Falls HS</i>	Engineering Design Engineering Principles Engineering Technology Engineering Electronics	Kent State  Kent State U of Akron U of Akron U of Akron U of Akron Stark State Stark State Stark State	<i>Mechanical Engineering Concentration @ HS:</i> MERT 12000 Engineering Drawing  2880:110 Manufacturing Processes CTAG 2880:140 Computer Aided Design CTAG 2879:348 CNC Programming 2940:210 Computer Aided Drawing I 2860:237 Digital Circuits DET 121 Engineering Drawing MET 225 Manufacturing Processes DET 125 Basic AutoCAD CTAG	3 3  3 3 3 4  3 3 3
<b>EntrepreNew Pathways</b> <i>Woodridge HS</i>	Business Foundations Marketing Principles Strategic Entrepreneurship Finance Foundations		Discussion with area universities underway	
<b>Forestry and Landscape Management</b> <i>Roosevelt HS</i>	Plant and Horticulture Science Urban Forestry Landscape Design Turf Science and Management Forestry and LM Capstone Opt. Landscape Management CTAG Turf Grass Management CTAG	Kent State Kent State Kent State Kent State Kent State Tri-C Hocking Col Hocking Col Hocking Col	HORT 16001 Intro to Horticulture HORT 26011 Coop. Work Exper. in Tree Care HORT 26021 Coop Work Exper. Landscape Mgt HORT 26031 Coop Work Exp. Turfgrass Mgt. HORT 26010 Arboriculture PST 1420 Landscape Practices BIOS 1101 Environmental Science LAND 1210 Turf Management and Irrigation LAND 2220 Integrated Plant Management	1 3 3 3 3 3 3 3 3
<b>Health Careers Technologies</b> <i>Roosevelt HS</i>	Principles of Allied Health CTAG Human Anatomy & Physiology Medical Terminology CTAG HCT I and II Capstone Option CTAG Patient Centered Care	U of Akron Youngstown Youngstown Kent State Stark State	2740:120 Medical Terminology MATC 2610 Introduction to Disease Processes MATC 1502 Medical Law and Ethics HED 14020 Medical Terminology CTAG BIO 125 Medical Terminology	3 3 3 3 3
<b>Industrial Maintenance and Production for Employment</b> <i>Stow Munroe-Falls HS</i>	Principles of Manufacturing; Machine Tools, Principles of Mechanical Systems Physics; Hydraulics & Pneumatics Mechanisms and Drives Capstone	Stark State	Courses to be determined	



Career-Technical Education	High School Courses	University Partner	Possible College Courses	Possible College Credits
<b>Interactive Marketing and Design</b> <i>Cuyahoga Falls HS</i>	Digital Marketing and Mgmt. Marketing Principles Optional Marketing Capstone	Kent State Kent State U of Akron	BMRT 11000 Intro to Business BMRT 11006 Business Computations	3 3
<b>IT Academy with CISCO Cyber Security</b> <i>Cuyahoga Falls HS</i>	Info Technology Computer Software/Hardware Networking Cyber Security	Kent State Kent State Kent State Kent State U of Akron U of Akron U of Akron U of Akron U of Akron U of Akron Stark State	IT 11000 Intro to Computer Systems IT 11005 Intro to Operating Syst.&Networking IT 11006 Intro to Website Technology IT 12000 Personal Productivity Software 2440:201 Networking Support CTAG 2440:202 Router and Routing Basics CTAG 2440:203 Switching Basics and Wireless CTAG 2440:204 WAN Technologies CTAG 2240:247 Hardware Support A+ Certification CTAG CIS126 Fundamentals of Info Systems	3 3 3 3 3 3 3 3 3 3 3
<b>Marketing Management</b> <i>Roosevelt HS</i>	Marketing Principles Marketing Applications Professional & Technical Sales Strategic Entrepreneurship CTAG Optional Marketing Capstone	Kent State Kent State U of Akron U of Akron U of Akron U of Akron U of Akron Stark State Stark State	BMRT 11000 Intro to Business BMRT 11006 Business Computations 2440:105 Intro. Computer Appli. Software (Bridge) 2420:104 Intro. To Bus. In an Global Environ. 2520:101 Essentials of Marketing Technology 2520:203 Principles of Advertising 2520:212 Principles of Sales BUS124 Business Analysis with Algebra ENT120 Entrepreneurship	3 3 3 3 3 3 3 3 3
<b>Modern Communication through Media Production</b> <i>Cuyahoga Falls HS</i> <i>Hudson HS</i>	Media Arts Writing Business of Arts/Communication Audio Broadcast Video Broadcast	U of Akron Kent State	Courses to be determined EMAT 10310 My story on the web	3
<b>Programming and Software Development</b> <i>Stow-Munroe Falls HS</i>	Computer Logic & IT Fundamentals CTAG Object Oriented Programming Web Development CTAG Interactive Application Development Capstone	Kent State Kent State Kent State Kent State CTAG @ UA Stark State	IT 11000 Intro. to Computer Systems IT 11005 Intro. to Operating Syst. & Network IT 11006 Intro to Website Technology IT 12000 Personal Productivity Software 2440:121 Intro. to Logic WDD 121 Internet/Intranet Des & Dev CTAG	3 3 3 3 3 3
<b>Teaching Professions</b> <i>Roosevelt HS</i>	Educational Principles Curriculum and Instruction CTAG Classroom Management CTAG Education and Training Capstone	Ashland U of Akron Youngstown Stark State	EDCI 232 Intro. to Principles of Instructional Tech. 5100:20 Intro to Education FOUN 1501 Intro to Education EDU 130 Intro to Teaching Professions	3 3 3 3
<b>Theater Arts Careers Academy</b> <i>Tallmadge HS</i>	Acting & Script Analysis CTAG Stagecraft CTAG Design & Construction CTAG Acting Performance	Kent State Kent State Kent State Kent State Kent State Kent State CTAG	THEA 111000 Making Theatre Culture & Practicum THEA 11303 The Art of Acting THEA 11722, 11723, 11724 Stagecraft THEA 2111 Script Analysis THEA 22092 Practicum 7800:100 Experience Theater	2 3 4 3 3 3











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## Finding a career for you

### High School Counseling Offices:

Cuyahoga Falls: 330-926-3808, extension 502097

Hudson: 330-653-1420

Roosevelt (Kent): 330-676-8726

Stow-Munroe Falls: 330-689-5239

Tallmadge: 330-633-5505, extension 1074

Woodridge: 330-929-5133, extension 592126

*The Six District Educational Compact does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities.*

**Please visit these school district websites for additional information:**

Cuyahoga Falls: [www.cfalls.org](http://www.cfalls.org)

Hudson: [hudson.k12.oh.us](http://hudson.k12.oh.us)

Kent: [rhscte.net](http://rhscte.net)

Stow-Munroe Falls: [www.smfschools.org](http://www.smfschools.org)

Tallmadge: [www.tallmadgeschools.org](http://www.tallmadgeschools.org)

Woodridge: [www.woodridge.k12.oh.us/](http://www.woodridge.k12.oh.us/)

### Let's Connect



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**Visit [www.sixdistrict.com](http://www.sixdistrict.com) for more information**

