YOUR FUTURE, OUR PASSION.

CLASS OF 2025
DISCOVER WHAT MVCTC OFFERS AT WWW.MVCTC.COM/2025
MVCTC Career Pathways and options for success!

ADVANCED MANUFACTURING
Planning, managing, and processing of materials into products and related activities such as production planning and control, maintenance, and manufacturing/process engineering.

AGRICULTURE
Production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.

WORK-BASED LEARNING
Work-based learning experiences are conducted at a work site during school. They are designed to provide authentic learning experiences to students that link academic, technical, and professional skills. Business partners work together with MVCTC to evaluate and supervise the experience, which must be documented with learning agreements.

COLLEGE CREDIT PLUS
Earn transcripted college credit while attending MVCTC by taking college courses from community colleges or universities. The purpose of the program is to promote rigorous academic pursuits and to provide college-ready students an opportunity to jump-start their postsecondary studies while in high school.

BUILDING & CONSTRUCTION
Designing, planning, managing, building, and maintaining the built environment. Individuals in these careers work on buildings and other structures. This includes highways, bridges, houses, and buildings. They might create the designs or plans for new structures. Or, they might use the plans to build or manage the workers on the construction projects.

ARTS & COMMUNICATION
Designing, producing, exhibiting, writing, and publishing multimedia content including visual arts and design, and photography.
Planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations. Also, the building linkages in information technology occupations for entry level, technical, and professional careers related to the design, development, support, and management of hardware, software, multimedia, and systems integration services.

Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Support services such as management, logistics services, mobile equipment, and facility maintenance.

Preparing individuals for employment in career pathways that relate to families and human needs such as family and community services, personal care, and consumer services.

An industry recognized third-party or governing board administered assessment, examination, or licensure that measures occupational competency and validates knowledge base and skills that shows mastery in a particular industry.

Planning, managing, and providing legal, public safety, protective services, and homeland security, including professional and technical support services.
PRECISION MACHINING

**MVCTC.COM/PM**

**PROGRAM OVERVIEW:**

- Learn to analyze specifications, set up, and operate machine tools, fit and assemble parts, make and repair dies
- Study paper drawings, SolidWorks, operating a drill press, milling machines, lathes, surface grinding, and computer numeric control (CNC)
- **College Opportunity** - Articulated Credit - Sinclair College
- **ODE Approved, Industry-Recognized Credential Opportunity** - Manufacturing Skill Standards Council (MSSC) Certified Production Technician; Ohio State Apprenticeship Council Recognized Pre-Apprenticeship Program Certificate
- **Work-Based Learning Opportunity** - Advanced Placement or Pre-Apprenticeship

**OHIOMEANSJOBS.COM CAREER PATHWAYS**

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tool and Die Makers</td>
<td>$24</td>
</tr>
<tr>
<td>Computer Numerically Controlled Machine Tool Programmers</td>
<td>$24</td>
</tr>
<tr>
<td>Mechanical Engineers</td>
<td>$38</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

PRE-ENGINEERING

**MVCTC.COM/PE**

**PROGRAM OVERVIEW:**

- Discover the diverse areas of engineering and careers related to engineering
- Learn the analysis, design, automation, fabrication, testing, evaluation, and optimization of various systems while developing problem solving skills in a team environment
- Learn SolidWorks and AutoCAD design software
- Students design and build rapid prototypes using many model making techniques: 3D printing, additive manufacturing, laser cutting, assembly
- **College Opportunity** - Articulated Credit - Sinclair College/Wright State University
- **ODE Approved, Industry-Recognized Credential Opportunity** - Certified SOLIDWORKS Associate (CSWA)
- **Work-Based Learning Opportunity** - Advanced Placement

**OHIOMEANSJOBS.COM CAREER PATHWAYS**

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Technologist and Technicians</td>
<td>$29</td>
</tr>
<tr>
<td>Mechanical Engineers</td>
<td>$45</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
ADVANCED MANUFACTURING

ROBOTICS & AUTOMATION
MVCTC.COM/RA
PROGRAM OVERVIEW:
• Learn how to program and troubleshoot industrial robots
• Earn industrial certification for skills that employers seek
• College Opportunity - Articulated Credit - Edison State Community College and Sinclair College
• ODE-Approved, Industry-Recognized Credential Opportunity - Motoman FS100/DX100 Basic Programming with Material Handling; FANUC Handling Tool Operation & Programming; Certified Solid Works Associate (CSWA)
• Work-Based Learning Opportunity - Advanced Placement or Internship

WELDING
MVCTC.COM/WL
PROGRAM OVERVIEW:
• Learn different welding processes, how to grind, and use a cutting torch
• Acquire in-demand skills for a rewarding career where employees are needed for both commercial and residential businesses
• College Opportunity - Articulated Credit - Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - American Welding Society (AWS) Qualified Welder in GMAW, GTAW, FCAW, and SMAW; Ohio State Apprenticeship Council Recognized Pre-Apprenticeship Program Certificate
• Work-Based Learning Opportunity - Advanced Placement or Pre-Apprenticeship

OHIO MEANS JOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electro-Mechanical Technicians</td>
<td>$24</td>
</tr>
<tr>
<td>Robotics Technicians</td>
<td>$24</td>
</tr>
<tr>
<td>Robotics Engineers</td>
<td>$44</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

OHIO MEANS JOBS.COM CAREER PATHWAYS

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<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welder/Fabricator</td>
<td>$24</td>
</tr>
<tr>
<td>Pipefitter</td>
<td>$38</td>
</tr>
<tr>
<td>Materials Engineers</td>
<td>$39</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
AGRICULTURE

AGRICULTURE & LIVESTOCK PRODUCTION
MVCTC.COM/AR
PROGRAM OVERVIEW:
• Prepare for livestock care and management on the MVCTC Land Lab
• Learn to manage a 50-acre grain farm and operate new technology in agriculture, precision guidance systems and operations, precision agriculture equipment, and software
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; CCP - Sinclair College; Articulated Credit - Edison State Community College and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - Ohio AgriBusiness Association - Agribusiness and Production Systems Certification
• Work-Based Learning Opportunity - Advanced Placement

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farmworkers and Laborers</td>
<td>$12</td>
</tr>
<tr>
<td>Precision Agriculture Technicians</td>
<td>$26</td>
</tr>
<tr>
<td>Farm and Ranch Managers</td>
<td>$32</td>
</tr>
</tbody>
</table>

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
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</thead>
<tbody>
<tr>
<td>Animal Caretakers</td>
<td>$11</td>
</tr>
<tr>
<td>Animal Trainers</td>
<td>$13</td>
</tr>
<tr>
<td>Supervisor Animal Care Workers</td>
<td>$28</td>
</tr>
</tbody>
</table>

ANIMAL CARE & MANAGEMENT
MVCTC.COM/AN
PROGRAM OVERVIEW:
• Work within the campus pet shop and grooming salon
• Implement a small animal reproduction project the summer between junior and senior year
• Study dog obedience training, business management and grooming through first-hand experience
• Earn Level 1 Wildlife Rehabilitation Certification from collaboration with Brukner Nature Center
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; CCP - Sinclair College; Articulated Credit - Edison State Community College and Sinclair College
• Work-Based Learning Opportunity - Advanced Placement or Internship

Ohio Average Hourly Wage is from 2021-2022.
AGRICULTURE

DEISEL POWER TECHNOLOGIES
MVCTC.COM/DT
PROGRAM OVERVIEW:
• Learn how to diagnose, service, and repair Ag, Industrial, and over the Road Diesel Equipment
• College Opportunity - Articulated Credit - Clark State College, Sinclair College, University of Northwestern Ohio (UNOH)
• ODE Approved, Industry-Recognized Credential Opportunity - National Institute for Automotive Service Excellence (ASE) Student Certification - Medium-Heavy Truck Electrical/Electronic Systems, Brakes, Steering and Suspension, Diesel Engines; Ohio State Apprenticeship Council - Recognized Pre-Apprenticeship Program Certificate
• Work-Based Learning Opportunity - Advanced Placement or Pre-Apprenticeship

NATURAL RESOURCE MANAGEMENT
MVCTC.COM/NR
PROGRAM OVERVIEW:
• Learn skills to perform wildlife and plant surveys, pond and wetland maintenance, soil science and forestry evaluations, and hazmat technician training
• Participate in training experiences at Five Rivers Metroparks
• Earn Ohio Hunter Safety Training, Ohio Trapper Training, Ohio Nuisance Wildlife Control Training, and Level 1 Wildlife Rehabilitation Certification from collaboration with Brukner Nature Center
• College Opportunity - Articulated Credit - Edison State Community College, Hocking College, and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - HAZWOPER Technician Training
• Work-Based Learning Opportunity - Advanced Placement or Internship

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<th>OHIO AVERAGE HOURLY WAGE</th>
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</thead>
<tbody>
<tr>
<td>Farm Equipment Mechanics</td>
<td>$21</td>
</tr>
<tr>
<td>and Service Technicians</td>
<td></td>
</tr>
<tr>
<td>Bus and Truck Mechanics and</td>
<td>$22</td>
</tr>
<tr>
<td>Diesel Engine Specialists</td>
<td></td>
</tr>
<tr>
<td>Mobile Heavy Equipment Mechanics</td>
<td>$26</td>
</tr>
</tbody>
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<tbody>
<tr>
<td>Forest and Conservation Workers</td>
<td>$20</td>
</tr>
<tr>
<td>Fish and Game Wardens</td>
<td>$32</td>
</tr>
<tr>
<td>Environmental Engineers</td>
<td>$41</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
AGRICULTURE

RETAIL AGRICULTURE SERVICES
MVCTC.COM/RS
PROGRAM OVERVIEW:
• Gain skills in planning and the production of greenhouse crops, such as bedding plants, poinsettias, vegetables, and flowering plants in the school greenhouse
• Learn basic floral design skills as well as constructing evergreen wreaths
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; CCP - Sinclair College; Articulated Credit - Edison State Community College and Sinclair College
• Work-Based Learning Opportunity - Advanced Placement

OHIOMEANSJOBS.COM CAREER PATHWAYS

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</thead>
<tbody>
<tr>
<td>Nursery Workers</td>
<td>$12</td>
</tr>
<tr>
<td>Floral Designers</td>
<td>$12</td>
</tr>
<tr>
<td>Landscaping and Groundskeeping Workers</td>
<td>$14</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

VETERINARY SCIENCE

MVCTC.COM/VS
PROGRAM OVERVIEW:
• Hands-on learning in a clinical setting with a practicing Doctor of Veterinary Medicine as the instructor
• Study in a high-level, science-based classroom; conduct dissection labs for comparative Anatomy and Physiology and Hematology, Parasitology, and Urinalysis Practicums
• Actively participate in Career Development Events at FFA State Level
• Earn Level 1 Wildlife Rehabilitation Certification from collaboration with Brukner Nature Center
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; CCP - Sinclair College; Articulated Credit - Edison State Community College and Sinclair College
• Work-Based Learning Opportunity - Educational trips to equine facilities to learn practical skills and techniques

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
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</thead>
<tbody>
<tr>
<td>Veterinary Assistants</td>
<td>$12</td>
</tr>
<tr>
<td>Veterinary Technologists and Technicians</td>
<td>$16</td>
</tr>
<tr>
<td>Veterinarians</td>
<td>$47</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
ARTS & COMMUNICATION

DIGITAL DESIGN
MVCTC.COM/DD

PROGRAM OVERVIEW:
• Learn web & motion graphic concepts and theory; logos, digital illustration, color theory, typography, basic photography, image manipulation, video, and animation
• Develop creative user experiences and user interface (UI/UX) design for responsive websites, along with front-end web coding (HTML5/CSS/JavaScript)
• Participate in SkillsUSA leadership and skill events
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; Articulated Credit - Clark State College, Edison State Community College, and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - CIW Site Development Associate; CIW User Interface Designer
• Work-Based Learning Opportunity - Advanced Placement

DIGITAL DESIGN GRAPHIC COMMERCIAL ART
MVCTC.COM/GA

PROGRAM OVERVIEW:
• Learn drawing techniques with graphite, pen and ink, colored pencils
• Create advertisements and branding with Adobe Illustrator, Photoshop, and InDesign in the iMac Lab
• Participate in an award-winning program: SkillsUSA, Ohio Governor’s Youth Art Exhibit, Congressional Art Competition, Scholastic Art and Writing Awards
• Routinely have students place in State SkillsUSA contests including Advertising Design, Ohio Pin, and T-shirt Design
• Opportunity to participate in the Senior Graphic Art Portfolio Show
• Create a professional portfolio necessary for college entrance, scholarship awards, and job interviews
• College Opportunity - Articulated Credit - Sinclair College
• Work-Based Learning Opportunity - Advanced Placement

OHIOMEANSJOBS.COM CAREER PATHWAYS

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</thead>
<tbody>
<tr>
<td>Multimedia Artist and Animator</td>
<td>$25</td>
</tr>
<tr>
<td>Film &amp; Video Editor</td>
<td>$27</td>
</tr>
<tr>
<td>Web Developer</td>
<td>$33</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

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<th>CAREER NAME</th>
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</thead>
<tbody>
<tr>
<td>Graphic Designer</td>
<td>$23</td>
</tr>
<tr>
<td>Art Director</td>
<td>$38</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
ARTS & COMMUNICATION

GRAPHIC COMMERCIAL PHOTOGRAPHY
MVCTC.COM/GP

PROGRAM OVERVIEW:
• Prepare for all aspects of photography including capturing, processing, and printing
• Gain real-world experience by completing client projects and competing in photography contests
• Participate in the Senior Portfolio Show
• Create a professional portfolio necessary for college entrance, scholarship awards, and job interviews

• College Opportunity - Articulated Credit - Columbus State Community College
• Work-Based Learning Opportunity - Advanced Placement

MEDIA & VIDEO PRODUCTION
MVCTC.COM/MV

PROGRAM OVERVIEW:
• Receive training in the Adobe Creative Suite, including Photoshop, Premiere Pro, and InDesign
• Study animation design, typography, video and sound, and digital graphics
• Learn while working on real client projects
• Create weekly video morning announcements as a senior class project, check out www.ctctube.com for examples

• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; Articulated Credit - Edison State Community College and Hocking College
• Work-Based Learning Opportunity - Advanced Placement

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
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</thead>
<tbody>
<tr>
<td>Photographic Process Workers and Processing Machine Operators</td>
<td>$15</td>
</tr>
<tr>
<td>Photographers</td>
<td>$16</td>
</tr>
<tr>
<td>Art Director</td>
<td>$38</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

CAREER NAME | OHIO AVERAGE HOURLY WAGE |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Producers &amp; Directors</td>
<td>$23</td>
</tr>
<tr>
<td>Media Programming Directors</td>
<td>$25</td>
</tr>
<tr>
<td>Film and Video Editors and Camera Operators</td>
<td>$29</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
PROGRAM OVERVIEW:
• Learn to construct, erect, install, remodel, and repair structures and systems of wood, plywood, wallboard, and metal using carpenter’s hand tools and power tools
• Study construction safety procedures, blueprint orientation, and construction math
• Learn hands-on while completing construction projects in class

ODE Approved, Industry-Recognized Credential Opportunity - National Center for Construction Education and Research (NCCER) – Core Curriculum, Level One Carpentry; OSHA 10-Hour Construction Safety; Ohio State Apprenticeship Council - Recognized, Pre-Apprenticeship Program Certificate

Work-Based Learning Opportunity - Advanced Placement or Pre-Apprenticeship

ARCHITECTURAL DESIGN
MVCTC.COM/AD
PROGRAM OVERVIEW:
• Build a strong foundation in drafting, computer assisted drafting (CAD) systems, and 3D modeling
• Without a plan, nothing can be built, manufactured, or sold
• Learn to prepare detailed drawings and plans for buildings and structures according to specifications

ODE Approved, Industry-Recognized Credential Opportunity - National Center for Construction Education and Research (NCCER) – Core Curriculum; Ohio State Apprenticeship Council - Recognized, Pre-Apprenticeship Program Certificate
• Work-Based Learning Opportunity - Advanced Placement or Pre-Apprenticeship

PROGRAM OVERVIEW:
• Learn to construct, erect, install, remodel, and repair structures and systems of wood, plywood, wallboard, and metal using carpenter’s hand tools and power tools
• Study construction safety procedures, blueprint orientation, and construction math
• Learn hands-on while completing construction projects in class

ODE Approved, Industry-Recognized Credential Opportunity - National Center for Construction Education and Research (NCCER) – Core Curriculum, Level One Carpentry; OSHA 10-Hour Construction Safety; Ohio State Apprenticeship Council - Recognized, Pre-Apprenticeship Program Certificate

Work-Based Learning Opportunity - Advanced Placement or Pre-Apprenticeship

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</thead>
<tbody>
<tr>
<td>Architectural Drafters</td>
<td>$26</td>
</tr>
<tr>
<td>Mechanical Drafters</td>
<td>$27</td>
</tr>
<tr>
<td>Architects</td>
<td>$40</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

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</tr>
</thead>
<tbody>
<tr>
<td>Construction Laborers</td>
<td>$20</td>
</tr>
<tr>
<td>Rough Carpenters</td>
<td>$23</td>
</tr>
<tr>
<td>Construction Managers</td>
<td>$32</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
**ELECTRICAL TRADES**

**MVCTC.COM/ET**

**PROGRAM OVERVIEW:**
- Learn to install, maintain, and repair electrical wiring, raceways, equipment, and fixtures
- Compete at SkillsUSA Residential Wiring, Industrial Motor Control, Teledata Communication, and Team Build Contests
- **College Opportunity** - Articulated Credit - Sinclair College
- **ODE Approved, Industry-Recognized Credential Opportunity** - National Center for Construction Education and Research (NCCER) – Core Curriculum, Level One Electrical; OSHA 10-Hour Construction Safety; Ohio State Apprenticeship Council - Recognized, Pre-Apprenticeship Program Certificate
- **Work-Based Learning Opportunity** - Advanced Placement or Pre-Apprenticeship

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</thead>
<tbody>
<tr>
<td>Electrician Assistant</td>
<td>$15</td>
</tr>
<tr>
<td>Electricians</td>
<td>$25</td>
</tr>
<tr>
<td>Construction Managers</td>
<td>$43</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

**HEATING, VENTILATION, & AIR CONDITIONING (HVAC)**

**MVCTC.COM/HV**

**PROGRAM OVERVIEW:**
- Learn to read wiring diagrams, fabricate sheet metal, charge air conditioning systems, and read gauges for heating and air conditioning units
- **College Opportunity** - Articulated Credit - Edison State Community College, Sinclair College
- **ODE Approved, Industry-Recognized Credential Opportunity** - Environmental Protection Agency (EPA) – Refrigerant Recovery Core + Level 1 Small Appliances; Refrigerant Recovery Core + Level 2 High Pressure; Refrigerant Recovery Core + Level 3 Low Pressure; Refrigerant Recovery Universal; National Center for Construction Education and Research (NCCER) – Core Curriculum, Level One HVAC; Ohio State Apprenticeship Council - Recognized, Pre-Apprenticeship Program Certificate
- **Work-Based Learning Opportunity** - Advanced Placement or Pre-Apprenticeship

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</tr>
</thead>
<tbody>
<tr>
<td>Heating and Air Conditioning Mechanics and Installers</td>
<td>$23</td>
</tr>
<tr>
<td>Sheet Metal Workers</td>
<td>$27</td>
</tr>
<tr>
<td>HVAC System Designers</td>
<td>$45</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
HEAVY EQUIPMENT OPERATOR
MVCTC.COM/HE

PROGRAM OVERVIEW:
• Learn to operate power construction equipment, such as bulldozers, skid loaders, backhoes, excavators
• Experience learning in the outdoor land lab or on client projects
• College Opportunity - Articulated Credit - Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - National Center for Construction Education and Research (NCCER) – Core Curriculum, Level One and Level Two Heavy Equipment; OSHA 10-Hour Construction Safety; Ohio State Apprenticeship Council - Recognized, Pre-Apprenticeship Program Certificate
• Work-Based Learning Opportunity - Advanced Placement or Pre-Apprenticeship

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</tr>
</thead>
<tbody>
<tr>
<td>Excavating and Loading Machine and Dragline Operators</td>
<td>$22</td>
</tr>
<tr>
<td>Operating Engineers and Other Construction Equipment Operators</td>
<td>$25</td>
</tr>
<tr>
<td>Construction Managers</td>
<td>$43</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
BUSINESS OWNERSHIP

MVCTC.COM/BO

PROGRAM OVERVIEW:
• Business is everywhere! Join a versatile program to study general business with a focus on entrepreneurship
• Manage MVCTC school-wide merch sales, develop a business plan, and learn QuickBooks
• Yearly BPA contest winners who advance to state & nationals by developing leadership and presentation skills
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; Articulated Credit - Edison State Community College, Hocking College, and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - Microsoft Office Specialist - Word, Excel, PowerPoint, Outlook, Access
• Work-Based Learning Opportunity - Advanced Placement or Internship

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</thead>
<tbody>
<tr>
<td>Office Clerks, General</td>
<td>$17</td>
</tr>
<tr>
<td>First-Line Supervisors</td>
<td>$35</td>
</tr>
<tr>
<td>Human Resources Managers</td>
<td>$60</td>
</tr>
</tbody>
</table>

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</thead>
<tbody>
<tr>
<td>Web Developer</td>
<td>$33</td>
</tr>
<tr>
<td>Computer Programmer</td>
<td>$37</td>
</tr>
<tr>
<td>Software Developer</td>
<td>$44</td>
</tr>
</tbody>
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COMPUTER CODING & WEB APPLICATIONS

MVCTC.COM/CW

PROGRAM OVERVIEW:
• Develop software applications & database-enabled web applications in the cloud
• Over the past four years, students have had the opportunity to partner with NASA via the HUNCH Design program
• Opportunity to integrate physical devices into Internet of Things (IOT) applications including sensors, Raspberry Pi, Leap Motion Controllers, and robots
• Learn while working on real client projects
• College Opportunity - Fast Track Programming certificate from Sinclair College and 18 college credits toward a Computer Science associate's degree
• Work-Based Learning Opportunity - Advanced Placement
BUSINESS & INFORMATION TECHNOLOGY

COMPUTER NETWORKING & CYBER SECURITY
MVCTC.COM/CN

PROGRAM OVERVIEW:
• Learn how to stop cyber threat actors
• Learn to build and secure the Internet
• Students routinely qualify for state and national BPA contests
• **College Opportunity** - Career-Technical Credit Transfer (CT2)/CTAG; Articulated Credit - Edison State Community College, Hocking College, and Sinclair College
• **ODE Approved, Industry-Recognized Credential Opportunity** - Cisco Certified Network Associate (CCNA); Cisco Certified CyberOps Associate training; Cisco Certified Technician training (CCT)
• **Work-Based Learning Opportunity** - Advanced Placement or Internship

OHIOMEANSJOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Network Support Specialist</td>
<td>$28</td>
</tr>
<tr>
<td>Information Security Analyst</td>
<td>$45</td>
</tr>
<tr>
<td>Computer Network Architects</td>
<td>$48</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

COMPUTER REPAIR & TECHNICAL SUPPORT
MVCTC.COM/CR

PROGRAM OVERVIEW:
• Learn about the latest computer operating systems, applications, tools, and how to troubleshoot computer hardware and software problems
• Learn how to use and troubleshoot 3D Printers
• **College Opportunity** - Career-Technical Credit Transfer (CT2)/CTAG; Articulated Credit - Edison State Community College, Hocking College, and Sinclair College
• **ODE Approved, Industry-Recognized Credential Opportunity** - Microsoft Office Specialist (MOS) - Word, Excel, PowerPoint, Access, Outlook; TestOut IT Fundamentals Pro Certification; TestOut PC Pro Certification; CompTia IT Fundamentals; CompTia A+ Certification
• **Work-Based Learning Opportunity** - Advanced Placement or Internship

OHIOMEANSJOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Support Specialist</td>
<td>$23</td>
</tr>
<tr>
<td>Computer Systems Analyst</td>
<td>$41</td>
</tr>
<tr>
<td>Computer &amp; Information Systems Manager</td>
<td>$62</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
BUSINESS & INFORMATION TECHNOLOGY

DRONES & GIS TECHNOLOGIES
MVCTC.COM/DG

PROGRAM OVERVIEW:
• Gain knowledge and skills in the emerging UAS (Unmanned Aerial Systems) and the GIS (Geographic Information Systems) Fields
• Learn GIS (Geographical Information Systems), mission planning, and UAS maintenance and modification
• Study in unique flight lab with a full indoor flying space
• College Opportunity - Articulated Credit - Clark State College and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - Remote Pilot Certification; GIS Fundamentals Foundation; Microsoft Office Specialist (MOS) - Word, Excel, PowerPoint, Access, Outlook
• Work-Based Learning Opportunity - Advanced Placement

OHIOMEANSJOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surveying and Mapping Technicians</td>
<td>$22</td>
</tr>
<tr>
<td>Electro-mechanical and Mechatronics Technologists and Technicians</td>
<td>$29</td>
</tr>
<tr>
<td>GIS Technician</td>
<td>$33</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

MEDICAL OFFICE MANAGEMENT
MVCTC.COM/MO

PROGRAM OVERVIEW:
• Develop knowledge of customer service, medical transcription, electronic patient registration, insurance coding and billing, medical office equipment, and the use and creation of electronic health/medical records (EHR/EMR)
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; Articulated Credit - Edison State Community College, Hocking College, and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - RISE Up Customer Service and Sales; RISE Up Retail Industry Fundamental; CPR/First Aid
• Work-Based Learning Opportunity - Advanced Placement or Internship

OHIOMEANSJOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Secretary</td>
<td>$17</td>
</tr>
<tr>
<td>Medical Records &amp; Health Information Technician</td>
<td>$20</td>
</tr>
<tr>
<td>Medical &amp; Health Service Managers</td>
<td>$44</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
**BUSINESS & INFORMATION TECHNOLOGY**

**PRE-LAW & LEGAL STUDIES**

**MVCTC.COM/PL**

PROGRAM OVERVIEW:
- Learn about representing clients in criminal and civil litigation and other legal proceedings, as well as assisting lawyers and preparing legal documents
- Classroom includes a modern courtroom that allows students to participate in mock trials
- College Opportunity - Articulated Credit - Sinclair College
- ODE Approved, Industry-Recognized Credential Opportunity - Microsoft Office Specialist (MOS) - Word, Excel, PowerPoint, Access, Outlook
- Work-Based Learning Opportunity - Advanced Placement

**OHIOMEANSJOBS.COM CAREER PATHWAYS**

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Legal Secretary</td>
<td>$19</td>
</tr>
<tr>
<td>Paralegals and Legal Assistants</td>
<td>$27</td>
</tr>
<tr>
<td>Lawyer</td>
<td>$61</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

**SPORTS MANAGEMENT & MARKETING**

**MVCTC.COM/SM**

PROGRAM OVERVIEW:
- Acquire hands-on learning in a unique and innovative program designed for students interested in business and the sports industry
- Program stresses fundamental business and marketing concepts
- Gain valuable experience in sport business and social media marketing
- Have an edge to pursue a marketing or sports management college degree
- College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; Articulated Credit - Edison State Community College, Hocking College, and Sinclair College
- Work-Based Learning Opportunity - Advanced Placement

**OHIOMEANSJOBS.COM CAREER PATHWAYS**

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<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Relations Specialist</td>
<td>$28</td>
</tr>
<tr>
<td>Marketing Specialist</td>
<td>$29</td>
</tr>
<tr>
<td>Marketing Manager</td>
<td>$60</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
**HEALTH**

**BIOTECHNOLOGY**

MVCTC.COM/BT

**PROGRAM OVERVIEW:**
- Learn high-level math and science skills in a laboratory setting
- This program consistently has students qualify to compete at state and national HOSA contests
- Learn Fire Safety in the Workplace and Fire Extinguisher Training
- **College Opportunity** - Articulated Credit - Sinclair College; CCP - Sinclair College
- **ODE Approved, Industry-Recognized Credential Opportunity** - CPR First Aid, Occupational Safety and Health Administration (OSHA) BACE biotechnician assistant, Leadership in Excellence, BASF-plant science
- **Work-Based Learning Opportunity** - Advanced Placement

**MVCTC.COM/DA**

**PROGRAM OVERVIEW:**
- Learn to be an assistant to a general dentist or a dental specialist
- Learn instruments & dental materials
- Fabricate dental models, bleaching trays, mouth guards, etc.
- **College Opportunity** - Articulated Credit - Sinclair College
- **ODE Approved, Industry-Recognized Credential Opportunity** - AMT Registered Dental Assistant (RDA); Ohio Dental Radiology License; CPR First Aid
- **Work-Based Learning Opportunity** - Advanced Placement

**OHIOMEANSJOBS.COM CAREER PATHWAYS**

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microbiologists</td>
<td>$30</td>
</tr>
<tr>
<td>Food Scientists and Technologists</td>
<td>$36</td>
</tr>
<tr>
<td>Biomedical Engineers</td>
<td>$38</td>
</tr>
</tbody>
</table>

**OHIO AVERAGE HOURLY WAGE is from 2021-2022.**

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dental Assistants/EFDA</td>
<td>$19</td>
</tr>
<tr>
<td>Dental Hygienists</td>
<td>$33</td>
</tr>
<tr>
<td>Dentists</td>
<td>$89</td>
</tr>
</tbody>
</table>

**OHIO AVERAGE HOURLY WAGE is from 2021-2022.**
HEALTH OCCUPATIONS

MVCTC.COM/HC
PROGRAM OVERVIEW:
• Learn skills to obtain STNA certification in junior year
• Work with EKG equipment to obtain certification in EKG
• Participate in clinical visits at area nursing homes
• College Opportunity - Career-Technical Credit Transfer (CT2/CTAG); Articulated Credit - Hocking College and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - Ohio Department of Health State Tested Nursing Assistant (STNA); National Healthcare Association Certified EKG Technician; CPR First Aid
• Work-Based Learning Opportunity - Advanced Placement

MVCTC.COM/ML
PROGRAM OVERVIEW:
• Learn various blood collection, processing techniques, and laboratory testing
• Learn the proper use of laboratory instruments and laboratory safety
• College Opportunity - Career-Technical Credit Transfer (CT2/CTAG); Clinical Lab Assistant Certificate from Sinclair College; Clinical Phlebotomy Certificate from Sinclair College; Articulated Credit - Sinclair College; CCP - Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - American Medical Technologists (AMT) Phlebotomy Technician (RPT) certification; CPR First Aid
• Work-Based Learning Opportunity - Advanced Placement

OHIOMEANSJOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing Assistant</td>
<td>$14</td>
</tr>
<tr>
<td>Medical Assistants /EKG Technician</td>
<td>$16</td>
</tr>
<tr>
<td>Respiratory Therapy Technician</td>
<td>$20</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Lab Assistant</td>
<td>$17</td>
</tr>
<tr>
<td>Phlebotomists</td>
<td>$17</td>
</tr>
<tr>
<td>Medical Lab Scientist</td>
<td>$45</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
HEALTH

PRE-NURSING

MVCTC.COM/PN
PROGRAM OVERVIEW:
• Experience a fast-paced and challenging program to prepare you for college-level nursing programs, as well as area Registered Nursing (RN) and Bachelor of Science in Nursing (BSN) programs.
• Program is aligned with the MVCTC Adult Education Licensed Practical Nursing (LPN) program.
• Work with patient simulators to master personal care skills, activities of daily living, wound care, medication administration, head-to-toe assessments, vital signs, and many more nursing-related skills.
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; Articulated Credit - Hocking College and Sinclair College.
• ODE Approved, Industry-Recognized Credential Opportunity - Ohio Department of Health State Tested Nursing Assistant (STNA); CPR First Aid.

SPORTS MEDICINE

MVCTC.COM/SP
PROGRAM OVERVIEW:
• Learn to perform fitness assessments and write exercise prescriptions for a variety of populations.
• Learn to perform industry-standard injury evaluation and rehabilitation.
• Conduct high-level research projects for Science Fair Competitions.
• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; Articulated Credit - Hocking College and Sinclair College.
• ODE Approved, Industry-Recognized Credential Opportunity - American College of Sports Medicine (ACSM) Certified Personal Trainer; CPR First Aid.
• Work-Based Learning Opportunity - Job shadow careers in sports medicine.

OHIOMEANSJOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Licensed Practical Nurses</td>
<td>$22</td>
</tr>
<tr>
<td>Registered Nurses</td>
<td>$32</td>
</tr>
<tr>
<td>Nurse Practitioners</td>
<td>$50</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exercise Physiologists</td>
<td>$23</td>
</tr>
<tr>
<td>Physical Therapist</td>
<td>$45</td>
</tr>
<tr>
<td>Sports Medicine Physicians</td>
<td>$90</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
HUMAN SERVICES

COSMETOLOGY

MVCTC.COM/CO

PROGRAM OVERVIEW:
• Gain experience operating the MVCTC full-service Salon

• Practice skills learned on real clients, including hair cuts, color, and styles

• College Opportunity - Articulated Credit - Sinclair College

• Learn how to perform manicures, pedicures, and facials

• ODE Approved, Industry-Recognized Credential Opportunity - Ohio State Board of Cosmetology - Esthetician; Ohio State Board of Cosmetology - License of Cosmetology; Ohio State Board of Cosmetology - Manicurist; Ohio State Board of Cosmetology - Lash Extension

• Work-Based Learning Opportunity - Advanced Placement

CULINARY ARTS

MVCTC.COM/CA

PROGRAM OVERVIEW:
• Gain experience operating the MVCTC Culinary Café

• Learn Purchasing, Cost Control, Menu Planning, Baking, Pastries, and Desserts

• Learn Introduction to Hospitality Industry, Hospitality Marketing, Business Management, and Economics

• Learn Fire Safety in the Workplace and Fire Extinguisher training

• College Opportunity - Career-Technical Credit Transfer (CT)2/CTAG; Articulated Credit - Hocking College and Sinclair College

• ODE Approved, Industry-Recognized Credential Opportunity - National Restaurant Association ServSafe - Food Handler and ServSafe Manager; ServSafe Allergens; RISE Up Customer Service; CPR First Aid

OHIOMEANSJOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cosmetologists</td>
<td>$11</td>
</tr>
<tr>
<td>Skincare Specialists</td>
<td>$16</td>
</tr>
<tr>
<td>First-Line Supervisors of Personal Service Workers</td>
<td>$17</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

OHIOMEANSJOBS.COM CAREER PATHWAYS

<table>
<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooks</td>
<td>$12</td>
</tr>
<tr>
<td>Chefs and Head Cooks</td>
<td>$21</td>
</tr>
<tr>
<td>Food Service Managers</td>
<td>$25</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
EARLY CHILDHOOD EDUCATION

MVCTC.COM/EC

PROGRAM OVERVIEW:
• Gain experience operating the MVCTC Preschool for three to five-year-old children and visit area field sites
• Use acquired academic concepts of child development and developmentally appropriate practices working directly with children
• College Opportunity - Articulated Credit - Edison State Community College, Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - Council for Professional Recognition Child Development Associate Credential (CDA); CPR First Aid; Pediatric First Aid; Child Abuse Awareness and Prevention; Communicable Disease Prevention
• Work-Based Learning Opportunity - Advanced Placement or Internship

HOSPITALITY SERVICES

MVCTC.COM/HS

PROGRAM OVERVIEW:
• Receive on-the-job training at local worksites, Sinclair College-Aramark, Courtyard by Marriott, University of Dayton Marriott, Scene 75, and NCR Country Club
• Complete the Hospitality and Tourism Capstone Project
• Work in the community to develop customer service and entry-level employment skills
• College Opportunity - Articulated Credit - Hocking College and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - ServSafe Food Handler Certification, CPR First Aid
• Work-Based Learning Opportunity - Advanced Placement

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preschool Teachers</td>
<td>$13</td>
</tr>
<tr>
<td>Preschool and Childcare Center Administrators</td>
<td>$21</td>
</tr>
<tr>
<td>Elementary Teacher</td>
<td>$45</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<thead>
<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dining Room and Cafeteria Attendants</td>
<td>$10</td>
</tr>
<tr>
<td>Food Preparation Workers</td>
<td>$11</td>
</tr>
<tr>
<td>Housekeeping Cleaners</td>
<td>$11</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
PUBLIC SAFETY

CRIMINAL JUSTICE

MVCTC.COM/CJ
PROGRAM OVERVIEW:
• Study law, report writing, data processing, administration of justice, and patrol techniques
• Learn self-defense techniques, public relations, and military drills
• Participate in daily physical training
• College Opportunity · Articulated Credit · Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity · CPR First Aid; 911 Career Training Dispatch Certification; Armament Systems and Procedures (ASP) Baton Certification; Oleoresin Capsicum (OC)/Pepper Spray

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Police, Fire, and Ambulance Dispatchers</td>
<td>$22</td>
</tr>
<tr>
<td>Corrections Officer</td>
<td>$23</td>
</tr>
<tr>
<td>Police Patrol Officers</td>
<td>$30</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

FIREFIGHTER/EMS

MVCTC.COM/FE
PROGRAM OVERVIEW:
• Learn about fire control, fire alarms, communications, forcible entry, ventilation, ropes, cause and origin, fire protection systems, building construction, emergency medical care, and hazardous materials
• Study Intro to EMS, which will provide students with training on caring for sick and injured patients, vitals, lifting and moving patients, scene safety, protective equipment, EMS equipment, CPR, First Aid, human body systems, medications, and medical and legal aspects
• College Opportunity · Articulated Credit · Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity · Ohio Department of Public Safety, Division of EMS Ohio Firefighter II; CPR First Aid

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Medical Technicians and Paramedics</td>
<td>$16</td>
</tr>
<tr>
<td>Firefighters</td>
<td>$23</td>
</tr>
<tr>
<td>Fire-Prevention and Protection Engineers</td>
<td>$44</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
TRANSPORTATION SYSTEMS

AUTO COLLISION

MVCTC.COM/AC

PROGRAM OVERVIEW:
- Hands-on learning in the lab working on customer cars
- Learn automobile dent repairing, welding, auto detailing, removing and replacing parts, electrical systems, cooling systems, and estimating
- Learn to repair plastics, fiberglass, rubber bumpers, and refinishing metals and plastics used to manufacture automobiles and trucks
- College Opportunity - Articulated Credit - Sinclair College
- ODE Approved, Industry-Recognized Credential Opportunity - ICAR Pro Level 1 Refinishing Technician; ICAR Pro Level 1 Non-Structural; ICAR Platinum Level 1 Refinishing; ICAR Platinum Level 1 Non-Structural
- Work-Based Learning Opportunity - Advanced Placement or Internship

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Painters, Transportation Equipment</td>
<td>$18</td>
</tr>
<tr>
<td>Automotive Body and Related Repairers</td>
<td>$19</td>
</tr>
<tr>
<td>First-Line Supervisors of Mechanics, Installers, and Repairers</td>
<td>$31</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

AUTO SERVICES

MVCTC.COM/AS

PROGRAM OVERVIEW:
- Learn how to change tires, rotate and balance tires, change oil, and basic engine work
- Learn how to detail cars
- After completing the Auto Services program, students can become detailers in new and used car dealerships or body shops
- College Opportunity - Articulated Credit - Sinclair College
- Work-Based Learning Opportunity - Advanced Placement

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
<th>OHIO AVERAGE HOURLY WAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automotive Attendants</td>
<td>$11</td>
</tr>
<tr>
<td>Auto Detailer</td>
<td>$12</td>
</tr>
<tr>
<td>Wheel Technician</td>
<td>$14</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
TRANSPORTATION SYSTEMS

AUTOMOTIVE TECHNOLOGY
MVCTC.COM/AT
PROGRAM OVERVIEW:
• Learn to perform automotive brake repair, engine service, machining, mount and balance wheels, wheel alignments
• College Opportunity - Career-Technical Credit Transfer (CT2/CTAG); Articulated Credit - Sinclair College, University of Northwestern Ohio (UNOH), and Universal Technical Institute (UTI)
• Work-Based Learning Opportunity - Advanced Placement or Internship

AVIATION MAINTENANCE TECHNICIAN
MVCTC.COM/AM
PROGRAM OVERVIEW:
• Learn to service, repair, and overhaul aircraft, aircraft parts, and engines to ensure safe and dependable performance
• Partnership with Delta Airlines provides access to Delta equipment for instruction and broadens students’ access to Aviation Maintenance Technician (AMT) careers available within the global aviation industry
• Partnership with PSA Airlines
• College Opportunity - Articulated Credit - Eastern New Mexico University and Sinclair College
• ODE Approved, Industry-Recognized Credential Opportunity - Federal Aviation Administration (FAA) - Airframe Mechanic and Power Plant Mechanic

OHIOMEANSJOBS.COM CAREER PATHWAYS

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<tr>
<th>CAREER NAME</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Automotive Specialty Technicians</td>
<td>$19</td>
</tr>
<tr>
<td>Automotive Master Mechanics</td>
<td>$19</td>
</tr>
<tr>
<td>Automotive Engineers</td>
<td>$38</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.

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<tr>
<th>CAREER NAME</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Aircraft Mechanics and Service Technicians</td>
<td>$29</td>
</tr>
<tr>
<td>Aerospace Engineering and Operations Technicians</td>
<td>$33</td>
</tr>
<tr>
<td>Aerospace Engineers</td>
<td>$55</td>
</tr>
</tbody>
</table>

Ohio Average Hourly Wage is from 2021-2022.
To learn more, visit MVCTC.com/YouthConnections

Youth Connections provides many students with their best chance at obtaining a high school diploma if they have not succeeded in their partner school. Classes are aligned to the Ohio Department of Education Content Standards. The curriculum is competency-based, not seat-time-based. This program is best for students:

-Disconnected from school due to non-attendance or an inability to succeed in a regular school setting
- Lacking in credits
- Deficient in the areas emphasized in the State of Ohio mandated graduation tests
- Under expulsion for non-violent reasons

Program Overview:

- Instruction in a small personal setting with a great deal of flexibility and a curriculum that will allow students to receive their high school diploma and gain skills necessary to lead to long-term employment
- Career Based Intervention (CBI) program
- Students work at own individual pace, not at the pace of the class
- The majority of the coursework is completed on the computer, and instructors serve as individual tutors for the students
- Students must have at least an 80% mastery of every single objective in each class to receive credit for the class, and each student has a schedule that will meet their specific requirements for graduation
FREQUENTLY ASKED QUESTIONS (FAQ’S)

1. What is the daily schedule at MVCTC?
   MVCTC’s school day is 8:05 a.m. - 2:30 p.m., we have eight class periods a day that are 40 minutes long. Students spend about ½ of their day in their career tech lab, taking academic/elective classes to meet their graduation requirements.

2. Do I have to have my own transportation every day?
   Transportation is provided by MVCTC’s 27 partner schools. Work-Based Learning students must provide their own daily transportation. The Dayton RTA does have a daily route to MVCTC.

3. Will I earn my high school diploma from MVCTC?
   Students can earn eight credits each year at MVCTC, credits are awarded by semester. Students receive their high school diploma from their partner school. MVCTC gives students a career passport showing their professional and personal accomplishments after completing the program.

4. Can I still go to college if I attend MVCTC?
   MVCTC prepares students for both careers and college. Students have several opportunities to earn college credit and scholarship money to help them prepare for post-secondary education.

5. Can I still participate in sports at my partner school?
   Students are still enrolled at their partner school while attending MVCTC. Students are encouraged to participate in extracurricular activities at their partner school, activities permitted vary based on the partner school.

For more information, go to MVCTC.com/FAQ

DATES TO REMEMBER FOR APPLICATIONS

Online applications will be accepted starting Thursday, December 1, 2022, at 4:30 pm. Visit www.mvctc.com/apply to learn more.

Applications will be reviewed in the following order:

- **Partner School Student**
  - **Early February–August**
    - Applications from qualified students currently attending one of the MVCTC’s 27 partner schools will be reviewed. During this time, admission priority will be given to these students. Applications not received by the published early February date will be reviewed to the extent space is available.

- **Non-Partner School Resident Student**
  - **Mid April–August**
    - To the extent that there is space available, applications from qualified students currently residing in one of the attendance districts of the 27 partner schools, but attending a different public or private school will be reviewed.

- **Open Enrollment Student**
  - **Early May–August**
    - To the extent that there is space available in the program, applications from qualified students who wish to be admitted under MVCTC’s open enrollment policy (i.e., students who neither attend one of the partner schools nor reside in one of the attendance districts of the partner schools, while attending a public or private school) will be reviewed for admission.
MVCTC prepares students for college by providing opportunities to earn college credit and scholarship money. Several opportunities are offered to students meeting the established criteria for early college options. For more information – and to review the eligibility requirements for each – please visit www.mvctc.com/college-options.
(Number of college credits is subject to change.)

- $4.7 million in college scholarships earned by the Class of 2022
- 756 Class of 2022 students earned Tech Prep Scholarship to Sinclair College

MVCTC ACADEMIC COURSE OFFERINGS
Besides exceptional career technical training, MVCTC provides outstanding academic course offerings to our students while preparing them to meet all of the Ohio CORE requirements. MVCTC is accredited by the Ohio Department of Education and Cognia. For more information, visit MVCTC.com/academics.
LEARN AND EARN WITH MVCTC

• Work-Based Learning offers the chance to gain skills that will lead to a higher salary and excellent job opportunities.

• During Work-Based Learning, students are trained on the job by an expert worker. They also participate in classroom instruction that applies directly to their career.

OPTION 1: INTERNSHIP - An internship is a temporary position with an emphasis on on-the-job training rather than merely employment, and it can be paid or unpaid.

OPTION 2: PRE-APPRENTICESHIP - MVCTC has an Ohio State Apprenticeship Council Recognized Pre-Apprenticeship Program. Students learn the skills needed for a rewarding career while earning a paycheck – all without racking up student loan debt. The students who meet the qualifications can start work the summer before their senior year, and when school starts. They can work two weeks full-time and return to school two weeks full-time to complete their academic requirements for graduation. Students also have the option of doing a Pre-Apprenticeship position for half of their school day. They would be in attendance at MVCTC half of the school day to complete all of their academic requirements. Students who complete the Pre-Apprenticeship Program will earn a 12-point credential towards their graduation requirements.

OPTION 3: ADVANCED PLACEMENT - Students in all career technical programs that participate will seek employment in the second semester of their senior year. The students’ GPA and attendance will determine their Advanced Placement start date. These students will work a half-day with a qualified employer, and the work counts towards their career technical program grade.

For more information, contact Robert Ewry at 937-854-6237 or via email at rewry@MVCTC.com.
Every student attending MVCTC is a member of a Career Technical Student Organization (CTSO). A CTSO is an extracurricular group for students in Career Technical Education (CTE) pathways to further their knowledge and skills by participating in activities, events, and competitions. With more than two million student members combined, CTSOs integrate into Career Technical Education programs and courses across the country. CTSOs extend teaching and learning through innovative programs, business and community partnerships, and leadership experiences at the school, state, national, and international levels.
MVCTC PARTNER SCHOOL DISTRICTS

Location of MVCTC Satellite Programs are marked with a red dot on the map.

MVCTC MISSION STATEMENT

We are dedicated to providing premier educational choices and advanced employment preparation for youth, adults, and organizations of the Miami Valley.

The Miami Valley Career Technology Center is dedicated to providing equal admission opportunities, equal educational opportunities, and equal employment opportunities without regard to race, religion, color, national origin, ancestry, age, sex, sexual orientation, handicap, marital status, or veteran status.
<table>
<thead>
<tr>
<th>Operate &amp; maintain robots</th>
<th>Design homes or buildings</th>
<th>Manage a restaurant &amp; cook new foods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Build &amp; repair products from metal</td>
<td>Build homes or buildings</td>
<td>Serving others</td>
</tr>
<tr>
<td>Research &amp; design new things</td>
<td>Make electrical repairs</td>
<td>Style hair &amp; give manicures</td>
</tr>
<tr>
<td>Understanding how things work</td>
<td>Make heating &amp; air repairs</td>
<td>Work with children</td>
</tr>
<tr>
<td>Program machines to produce things</td>
<td>Operate construction equipment</td>
<td>Solve crimes</td>
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<tr>
<td>Repair a tractor</td>
<td>Build or repair computers &amp; software</td>
<td>Help others in an emergency</td>
</tr>
<tr>
<td>Repair a truck</td>
<td>Create web pages or apps</td>
<td>Teach others about fire safety</td>
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<tr>
<td>Being outside &amp; caring for the environment</td>
<td>Build, maintain, &amp; secure computer networks</td>
<td>Learn how aircraft operate</td>
</tr>
<tr>
<td>Work on a farm</td>
<td>Create promotions for a sports team</td>
<td>Diagnose car body repairs</td>
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<tr>
<td>Work with animals</td>
<td>Work in or manage a business or office</td>
<td>Learn how to paint cars</td>
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<tr>
<td>Work with plants</td>
<td>Research &amp; interpret legal information</td>
<td>Repair &amp; maintain a car engine</td>
</tr>
<tr>
<td>Create a movie</td>
<td>Using information from drones</td>
<td>Care for a disabled person</td>
</tr>
<tr>
<td>Take pictures for events</td>
<td>Care for someone when they are sick</td>
<td>Work in a medical laboratory</td>
</tr>
<tr>
<td>Use a computer to create graphics</td>
<td>Use high tech laboratory instruments</td>
<td>Help people take better care of themselves</td>
</tr>
<tr>
<td>Draw by hand or digitally</td>
<td>Care for others oral hygiene</td>
<td>Learn how aircraft operate</td>
</tr>
</tbody>
</table>

The Miami Valley Career Technology Center provides in-demand job skills and college opportunities for high school and adult students from Darke, Miami, Montgomery, Preble, and Warren Counties. The MVCTC local funding comes from a tax base that covers all 27 school districts in the five counties served.