WV COMMUNITY & TECHNICAL COLLEGE SYSTEM

PROGRAMS OF STUDY GUIDEBOOK

DISCOVER YOUR SUPERPOWER

WELCOME

Welcome to **Discover Your Superpower,** our Programs of Study Guidebook from the Community and Technical College System (CTCS) of West Virginia. Whether you're a high school student, a potential college student, or an employer searching for skilled workers, this guide is designed to help you uncover the skills, talents, and training that can become your "superpower" in today's workforce.

Our community and technical colleges serve every region of the Mountain State, providing students with affordable, high-quality education and career-focused training right in their communities. These programs are designed to empower students to excel in West Virginia's growing industries, launching them into in-demand careers with solid earning potential — or giving them a strong foundation for further studies and career advancement.

Employers across West Virginia recognize the superpowers developed at CTCS colleges, and they partner with us to make sure the education and training offered aligns perfectly with the needs of local businesses. Many of these employers also offer hands-on training, helping students gain invaluable real-world experience while they complete their studies, so they graduate fully prepared to thrive in the workforce.

Our mission extends beyond simply preparing students; we're also dedicated to helping businesses across the state grow and succeed. Whether employers need to train current staff or recruit new hires, our colleges are here to strengthen
West Virginia's workforce and meet the state's evolving economic needs.

With the guidance of CTCS, you can discover your superpower and unleash it to build a brighter future for yourself, your community, and West Virginia.

Sarah Armstrong Tucker, Ph.D.
Chancellor

GETTING STARTED

Want to pursue a community and technical college education? Follow the steps below to get started!

Visit CollegeForWV.com

College for West Virginia (CFWV) is a free, comprehensive resource for college and career information. CFWV provides detailed information on West Virginia's financial aid programs, including West Virginia Invests, the state's tuition-free community college program. With helpful tools and articles, CFWV is your one-stop source for navigating college options along with scholarship and grant opportunities in West Virginia.

WEST VIRGINIA Invests

Submit Your Application

West Virginia's community and technical colleges have an open admissions policy, meaning all students with a high school diploma or qualifying Test Assessing Secondary Completion (TASC) score can be admitted. Just remember, you still need to apply to get started!

File the FAFSA

Complete the Free Application for Federal Student Aid (FAFSA) to be considered for federal financial aid, including Pell Grants and student loans. Filing is free at **FAFSA.gov**.

Send Your Transcripts

Your chosen college will need a copy of your high school or any college transcripts on file. Be sure to send them in as part of your application process.

Connect with Admissions

Schedule a conversation with an admissions representative at your college. They'll guide you through any college-specific requirements to complete before enrolling in classes.

Meet with Financial Aid

Talk to a financial aid representative at your college to confirm your FAFSA submission was successful. You'll also receive an award letter outlining the financial aid you qualify for to help fund your education.

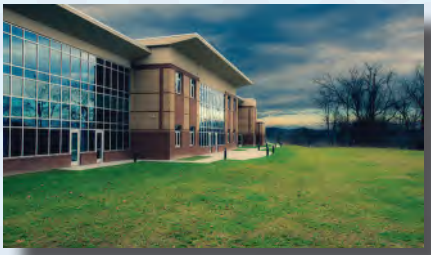
Need to talk to a person? Call our financial aid hotline at (877) 987-7664!

NINE COLLEGES
COUNTLESS OPPORTUNITIES

With nine colleges across West Virginia, the Community and Technical College System offers countless ways for you to discover your superpower. Each college provides unique programs, resources, and support to help you build the skills you need for a rewarding career. Explore the options at each campus and find the path that's right for you!

Blue Ridge Community and Technical College

Forty-two associate degree programs offered, including Nursing, Paramedic, Paralegal, Culinary Arts, Electric Distribution Engineering Technology, Information Technology and Cybersecurity. Blue Ridge also offers 47 certificate programs, 19 certification programs, 100 career advancement education courses, and a variety of basic courses.
304-260-4380 • blueridgectc.edu



BridgeValley Community and Technical College

BridgeValley Community & Technical College offers associate degree programs in fields that include Nursing, Cybersecurity, Engineering Technology, Sonography, and Electrical Line Worker. BridgeValley also provides certificate degree and short-term training programs.
304-205-6600 • bridgevalley.edu

Eastern WV Community and Technical College

Fourteen associate degree programs offered, as well as approximately 30 skill set sequence options and 14 certificate programs. Among the associate programs are Business Management, Accounting, Nursing, Wind Energy Technology, and Early Childhood Development. Eastern also offers 27 micro-credentials in a variety of fields.
304-434-8000 • easternwv.edu

Mountwest Community and Technical College

Mountwest offers an impressive variety of educational programs that include associate degrees in fields such as healthcare, culinary arts, business, and technology. In addition, the institution provides certificate and skill set programs, as well as comprehensive short-term workforce training options. This range of programs is designed to cater to a broad spectrum of student interests and career goals, equipping them with both academic knowledge and practical skills. **304-710-3140 • mctc.edu**

New River Community and Technical College

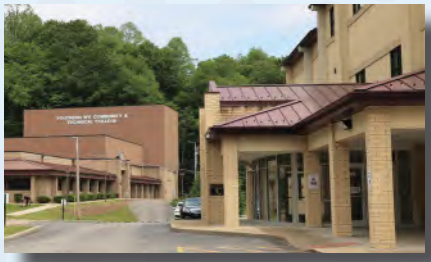
Thirty-three associate programs offered that include Welding Technology, Health Information Management, and a few Criminal Justice options. New River also offers 17 certificate programs, in addition to a number of skillset programs and community education courses designed to help members of the community learn a new hobby or pursue new interest.

866-349-3739 • newriver.edu

Pierpont Community and Technical College

Thirty-three associate degree programs offered that include Business, Emergency Medical Services, Health Information Technology, Veterinary Technology, Information Systems and Cybersecurity, and Culinary Arts, along with 14 certificate programs and 37 skill set programs. Pierpont also boasts an exciting Aviation Maintenance Technology program which serves the needs of many aviation partners across the state.

304-367-4907 • pierpont.edu



Southern WV Community andTechnical College

Twenty-four associate degree programs, 11 certificate programs, and 9 skillset programs offered. Degrees are available in a variety of fields including Welding Technology, Surgical Technology, Nursing, Electrical Engineering, and Cosmetology.

866-798-2821 • southernwv.edu

West Virginia Northern Community College

More than 50 associate degree and certificate programs offered in a variety of fields including Business, Criminal Justice, Engineering, Nursing, Cybersecurity, Culinary, Early Childhood Development, Energy Technology, Welding, HVAC and more, plus a host of new short-term workforce certification programs including Certified Nursing Assistant (CNA), Commercial Driver's License (CDL), EMT/Paramedic, AWS Welder, and IQT.

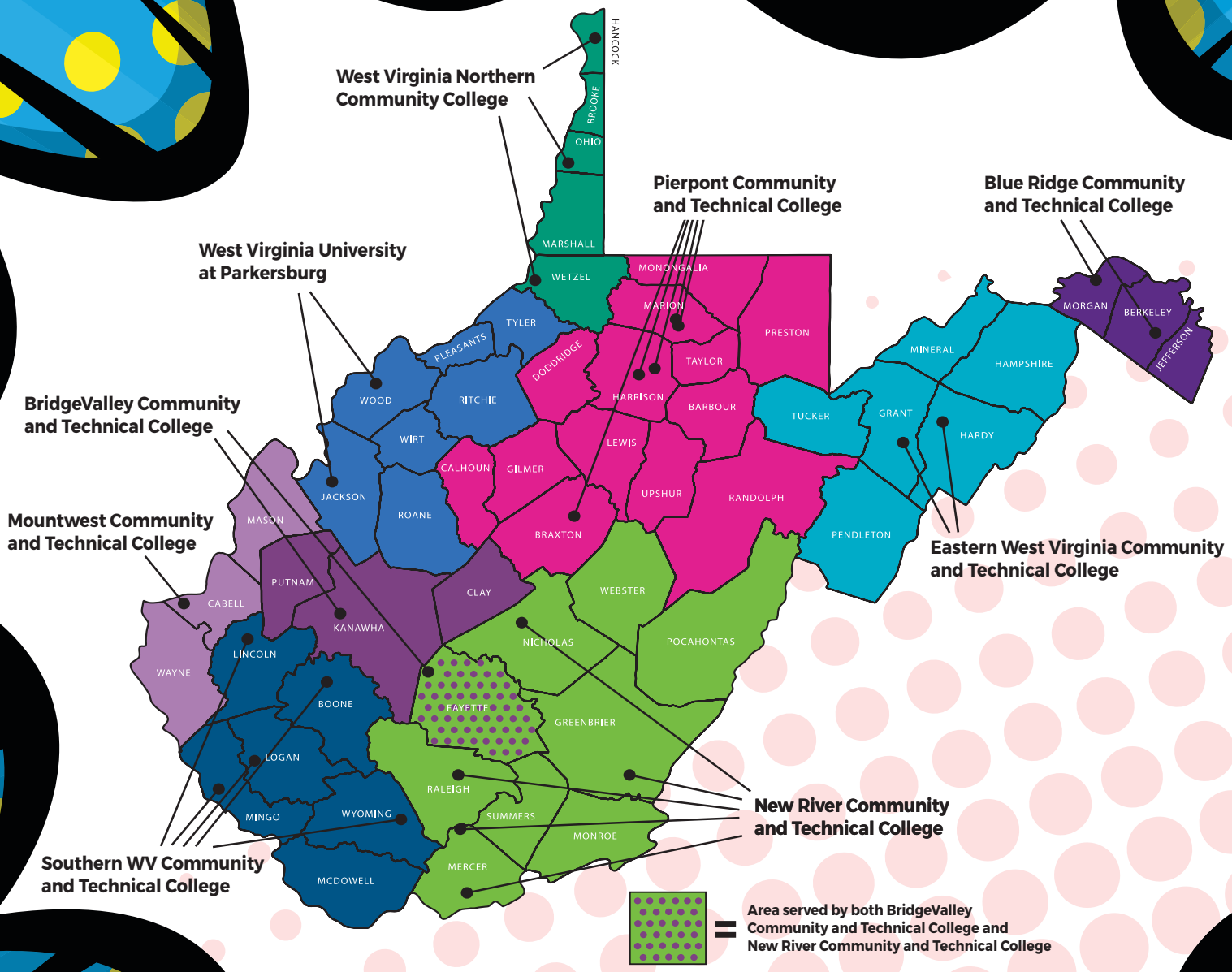
304-233-5900 • wvncc.edu

WVU at Parkersburg

A wide variety of degree areas offered through bachelor's, associate, and certificate programs. Students can study Health Sciences, Public Service, Education and much more!

304-424-8000 • wvup.edu

A CAMPUS NEAR YOU



Blue Ridge Community and Technical College

Main Campus
13650 Apple Harvest Drive
Martinsburg, WV 25403

Pines Opportunity Center
109 War Memorial Drive
Berkeley Springs, WV 25411

Technology Center
5550 Winchester Avenue
Martinsburg, WV 25405

BridgeValley Community and Technical College

Main Campus
Building 2000
2001 Union Carbide Drive
South Charleston, WV 25303

Montgomery Site
619 2nd Avenue
Montgomery, WV 25136

Eastern West Virginia Community and Technical College

Main Campus
316 Eastern Drive
Moorefield, WV 26836

Technology Training Center
150 Providence Lane
Petersburg, WV 26847

Mountwest Community and Technical College

Main Campus
1 Mountwest Way
Huntington, WV 25701

New River Community and Technical College

Greenbrier Valley Campus
653 Church Street
Lewisburg, WV 24901

Mercer County Campus
304 New Hope Road
Princeton, WV 24740

Nicholas County Campus
6101 Webster Road
Summersville, WV 26651

Raleigh County Campus
280 University Drive
Beaver, WV 25813

Advanced Technology Center
527 Odd Road
Ghent, WV 25843

Pierpont Community and Technical College

Main Campus
500 Galliher Drive
Fairmont, WV 26554

Braxton County Center
200 Jerry Burton Drive
Sutton, WV 26601

Gaston Caperton Center
501 West Main Street
Clarksburg, WV 26301

Middletown Commons Pierpont Culinary Academy
2600 Middletown Commons
Suite 129
White Hall, WV 26554

Robert C. Byrd National Aerospace Education Center
1050 Industrial Road East
Bridgeport, WV 26330

Southern WV Community and Technical College

Main Campus
100 College Drive
Logan, WV 25601

Boone/Lincoln Campus
3505 Daniel Boone Parkway
Foster, WV 25081

Wyoming/McDowell Campus
128 College Drive
Saulsville, WV 25876

Williamson Campus
1601 Armory Drive
Williamson, WV 25661

Lincoln Site
81 Lincoln Panther Way
Hamlin, WV 25523

West Virginia Northern Community College

Wheeling Campus
1704 Market Street
Wheeling, WV 26003

New Martinsville Campus
141 Main Street
New Martinsville, WV 26155

Weirton Campus
150 Park Avenue
Weirton, WV 26062

West Virginia University at Parkersburg

Main Campus
300 Campus Drive
Parkersburg, WV 26104

Jackson County Center
105-107 Academy Drive
Ripley, WV 25271

wvctcs.edu · 1-866-TWO-YEAR

HEALTHCARE

	Blue Ridge CTC	*BridgeValley CTC*	*Eastern WV CTC*	*Mountwest CTC*	*New River CTC*	*Pierpont CTC*	*Southern WV CTC*	*WV Northern CC*	*WVU Parkersburg*
Addictive Disorders	C			C A					
Healthcare Professions/Health Sciences	A C	A	C	C A	C	A	C A		
Behavioral Health				A					
Biomedical Instrumentation Technology				A					
Dental Hygiene		A							
EMS/Paramedic	C A	A		C A		C A	A		
Health Information/Management		A		A	C A	A		A	
Healthcare Leadership	A C								
Healthcare Professions/Health Sciences	A C	A	C	C A	C	A	C A		
Home Health Aide	A C								
Human/Social Services	A	A			A			A	
Massage Therapy				A	C				
Medical Administrative Assistant	A C								
Medical Assisting	C A		C A	C A	A			C A	
Medical Coding		C		C	C	C	C	C	
Medical Laboratory Technology		A			A	C A	A	A	
Nursing	A	A	A		C A	C	A	A	A B
Patient Care								C	C
Pharmacy Technician			C	C A					
Physical Therapy Assisting	A			A	A	A			
Radiology/Radiologic Technology				A		A	A	A	
Respiratory Therapy		A		A		A	A		
Sonography		A							
Sterile Supply							C		
Substance Abuse Prevention/Intervention								C A	
Surgical Technician				A	A		A	A	A
Veterinary Technology	A	A		A		C A			

C - Certificate; A - Associate Degree; B - Bachelor's Degree

BUSINESS

	Blue Ridge CTC	BridgeValley CTC	Eastern WV CTC	Mountwest CTC	New River CTC	Pierpont CTC	Southern WV CTC	WV Northern CC	WVU Parkersburg
Accounting/Bookkeeping	C A	A	C A	C A	C A	A	A	A	B
Administrative Support Technology			C A						
Business Administration	A	A		C	A		A	A	C A B
Business/Business Operations	C A							A	
Business and Technology	C								
Business Management			C A	A	A	A		A	B
Entrepreneurship		C							
Finance/Banking				A					B
Marketing/Integrated Marketing Communication				A	A				A B
Office Technology/Automation			C		C				
Small Business Development	C							C	
Supervisory Management									B

HOSPITALITY

Baking and Pastry	C A					C A			
Culinary Arts	C A			C A		C A		C A	
Food Service/Nutrition and Dietetic Technology						A			
Food Service/Retail Management	C A				A				
Hospitality/Tourism Management	C A		C	C A	A	C	C A	C	

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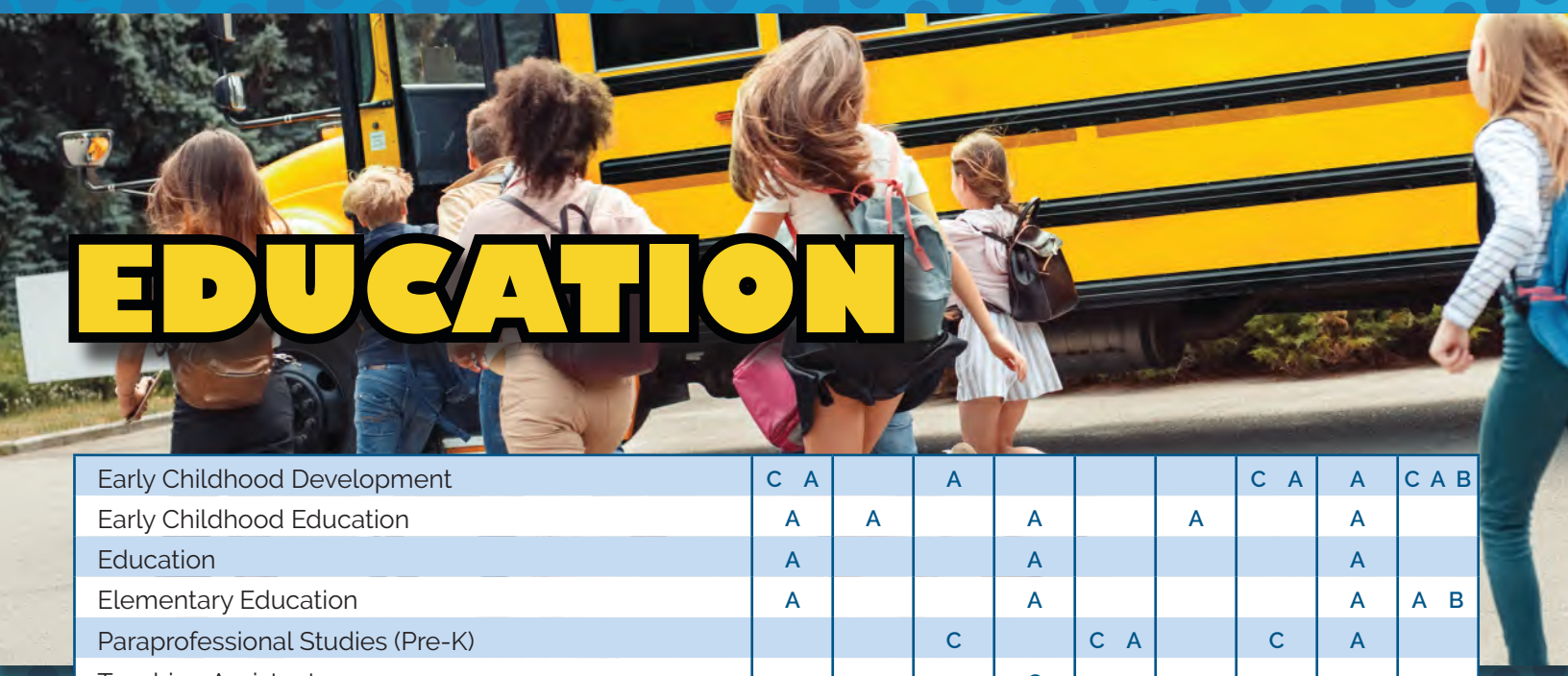
LEGAL

	Blue Ridge CTC	BridgeValley CTC	Eastern WV CTC	Mountwest CTC	New River CTC	Pierpont CTC	Southern WV CTC	WV Northern CC	WVU Parkersburg
Criminal Justice	C A	C A		A	A	A	C A	A	C A B
Legal Assisting/Paralegal Studies	C A	A		C A	A	A			



EDUCATION

Early Childhood Development	C A		A				C A	A	C A B
Early Childhood Education	A	A		A		A		A	
Education	A			A				A	
Elementary Education	A			A				A	A B
Paraprofessional Studies (Pre-K)			C		C A		C	A	
Teaching Assistant				C					

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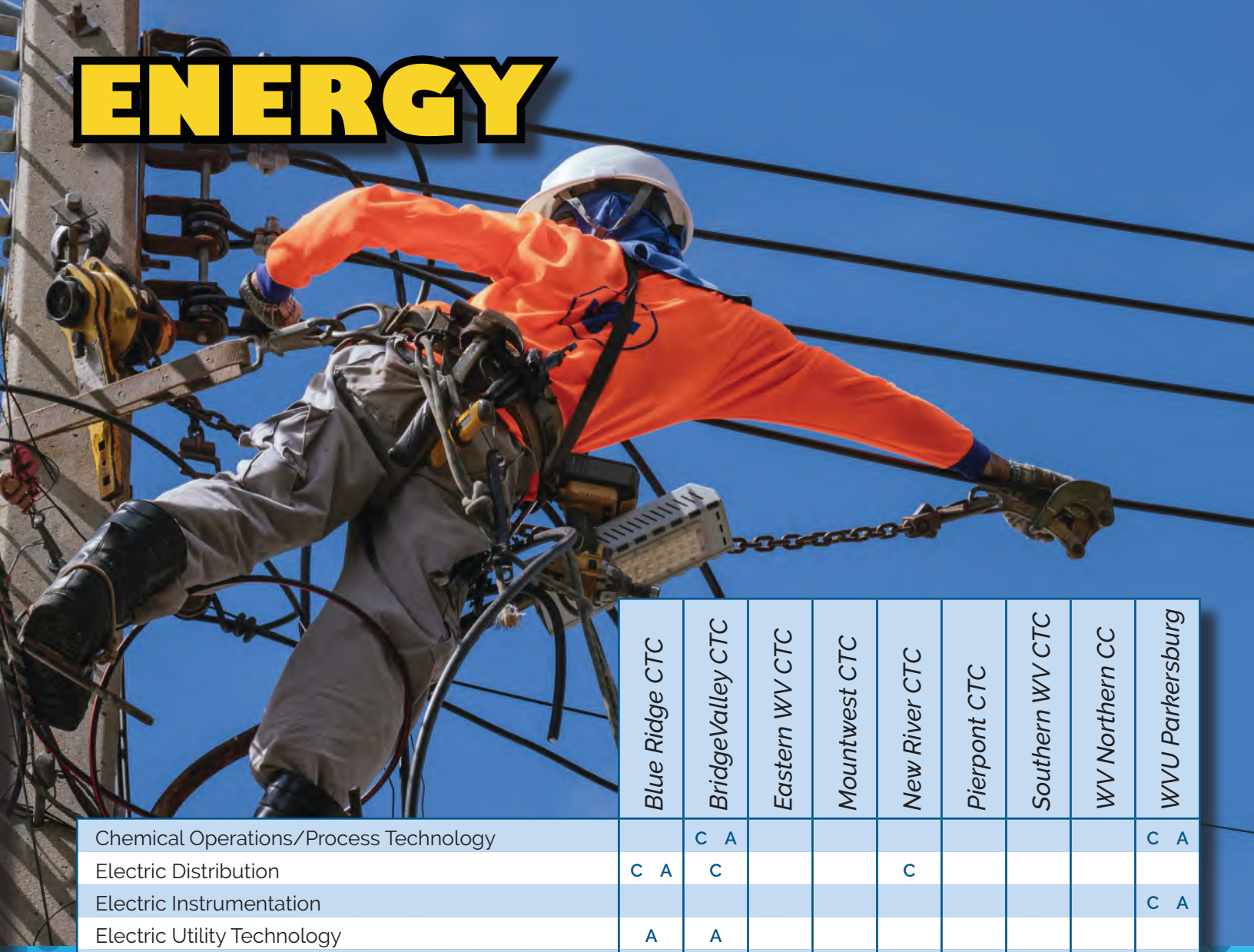
ENERGY



	Blue Ridge CTC	*BridgeValley CTC*	*Eastern WV CTC*	*Mountwest CTC*	*New River CTC*	*Pierpont CTC*	*Southern WV CTC*	*WV Northern CC*	*WVU Parkersburg*
Chemical Operations/Process Technology		C A							C A
Electric Distribution	C A	C			C				
Electric Instrumentation									C A
Electric Utility Technology	A	A							
Electrical Technology				C A					
Electronics Technology				A					
Energy Technology								C A	
HVAC		C A			A			C A	
Petroleum Technology						C A			
Power Plant Technology						C			
Renewable Energy Systems	C								
Utility Construction				C A					
Wind Energy Technology			C A						

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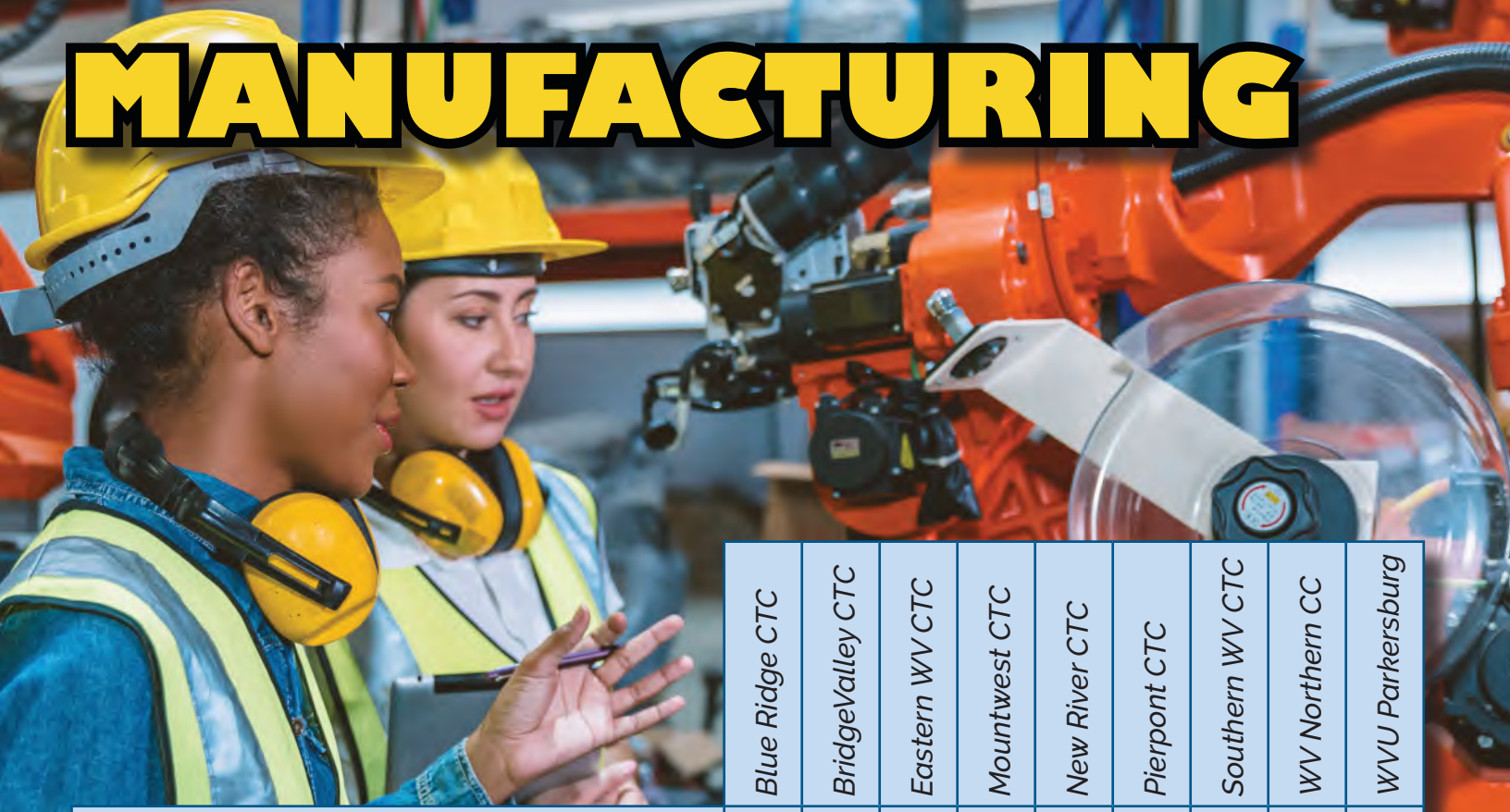
MANUFACTURING



	Blue Ridge CTC	BridgeValley CTC	Eastern WV CTC	Mountwest CTC	New River CTC	Pierpont CTC	Southern WV CTC	WV Northern CC	WVU Parkersburg
Advanced Manufacturing	C A	A		A		A		A	A
Aviation Maintenance/Mechanics				C A		C A			
Applied/Process Technology	A	A		A		A			A
Civil Engineering Technology		A							
Drafting/Engineering Design Technology	C					C			
Electrical Engineering Technology	C	A					C A		
Highway Engineering Technology/Bridge Inspection		A							
Industrial Maintenance								C	C A
Industrial Technology/Mechatronics	C A		C					C A	A
Instrumentation	C	A				A		A	C
Laboratory Technology	C A								
Machine Tool Technology				C A					
Mechanical Engineering Technology	A	A							
Pipefitting								C	
Plastics Engineering Technology	A								
Technical Studies	C A	C A	A	C A		A	C A	A	A
Welding Technology	C	A		C A	C A	C A	A	C A	C A

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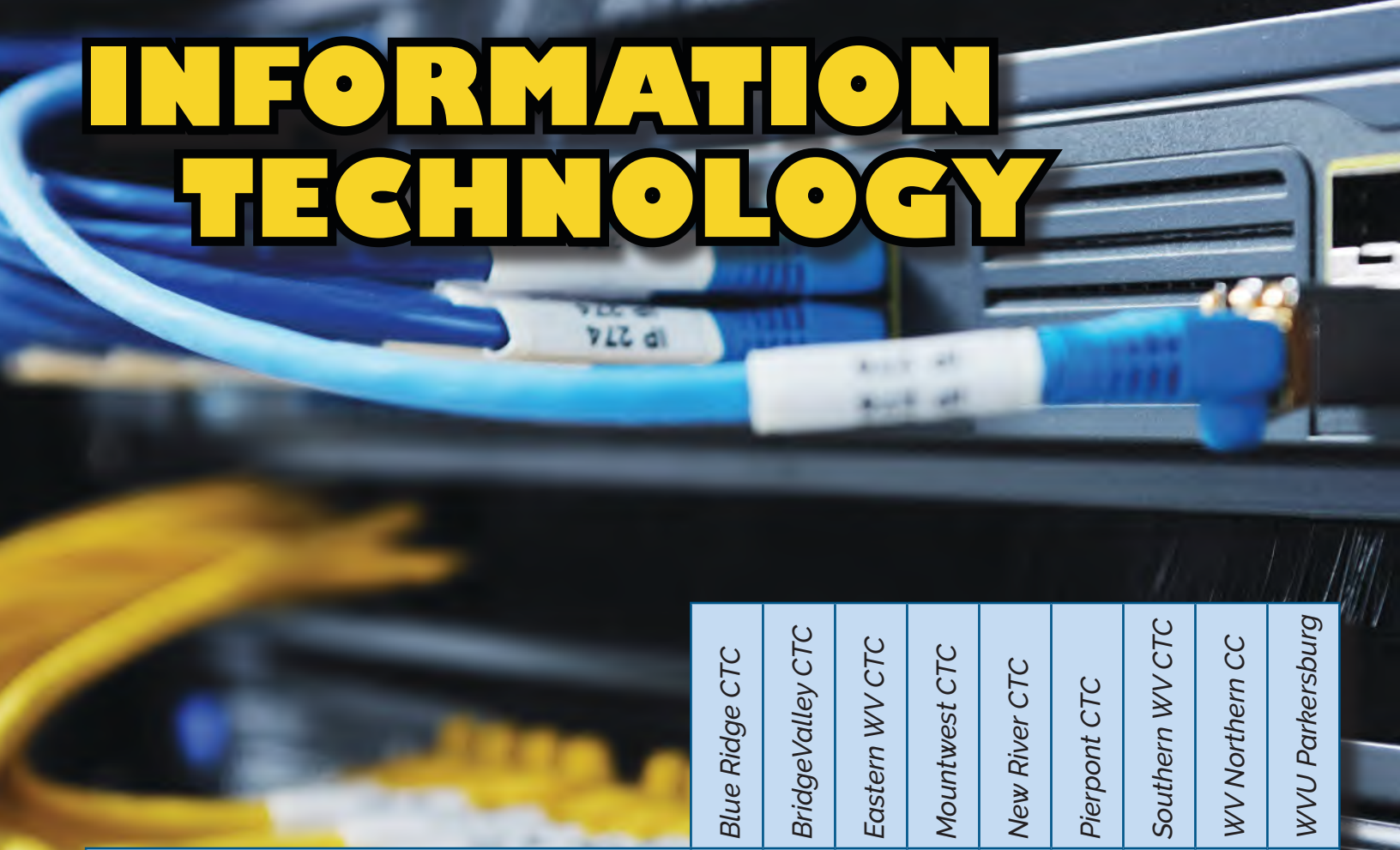
INFORMATION TECHNOLOGY



	Blue Ridge CTC	BridgeValley CTC	Eastern WV CTC	Mountwest CTC	New River CTC	Pierpont CTC	Southern WV CTC	WV Northern CC	WVU Parkersburg
CISCO Certification/Technology Systems	C			C					A B
Computer Application Specialist	C		C					C A	
Computer Science/Software Development	C A	A		A	A			A	A B
Computer Networking	C A	C A		A					A B
Database Management	C A								
Digital Media Specialist/Digital Media Production	C A			A					A
Graphics/Graphic Design				A					
Information and Cyber Security	C A	A	C A	A	C A	C A		A	B
Information Technology	C A		C A	A	C A	A	C A	C A	A B
Microsoft Certification				C				C	
Multimedia Design				A					
Networking/Network Engineering	C	C A		A					B
Robotics	C								
Technical and Digital Marketing				C A					
Website Design and Development		A		A					

C - Certificate; A - Associate Degree; B - Bachelor's Degree

OTHER PROGRAMS

	Blue Ridge CTC	*BridgeValley CTC*	*Eastern WV CTC*	*Mountwest CTC*	*New River CTC*	*Pierpont CTC*	*Southern WV CTC*	*WV Northern CC*	*WVU Parkersburg*
Agribusiness	C A		A						A
American Sign Language				C A		A			
Applied Design						A			
Associate in Arts	A	A	A	A			A	A	A
Associate in Science	A	A	A	A			A	A	A
Associate in Science Pre-Professional									A
Automotive/Diesel Technology		C A	C A		C A				
BOG Associate in Applied Science	A	A	A	A	A	A	A	A	A
Communications	C								C A B
Cosmetology/Aesthetics/Barbering					C		A		C A
Environmental Science Technology	C A		C A	C					
Exercise Science				C					
Fire Science				C A					
General Studies		A			A		C		C A
Heavy Equipment Technician	A								
Liberal Arts/Liberal Studies	A					A			C A B
Maritime				C A					
Professional/Occupational Development	C A		A	A	A	A	A	A	A
Social Science	A					A		A	
Technical Studies	C A	C A	C A	C A	C A		C A	A	A
Transportation Technology				C A					
Unmanned Aerial Vehicle/Drone Technology	C A								

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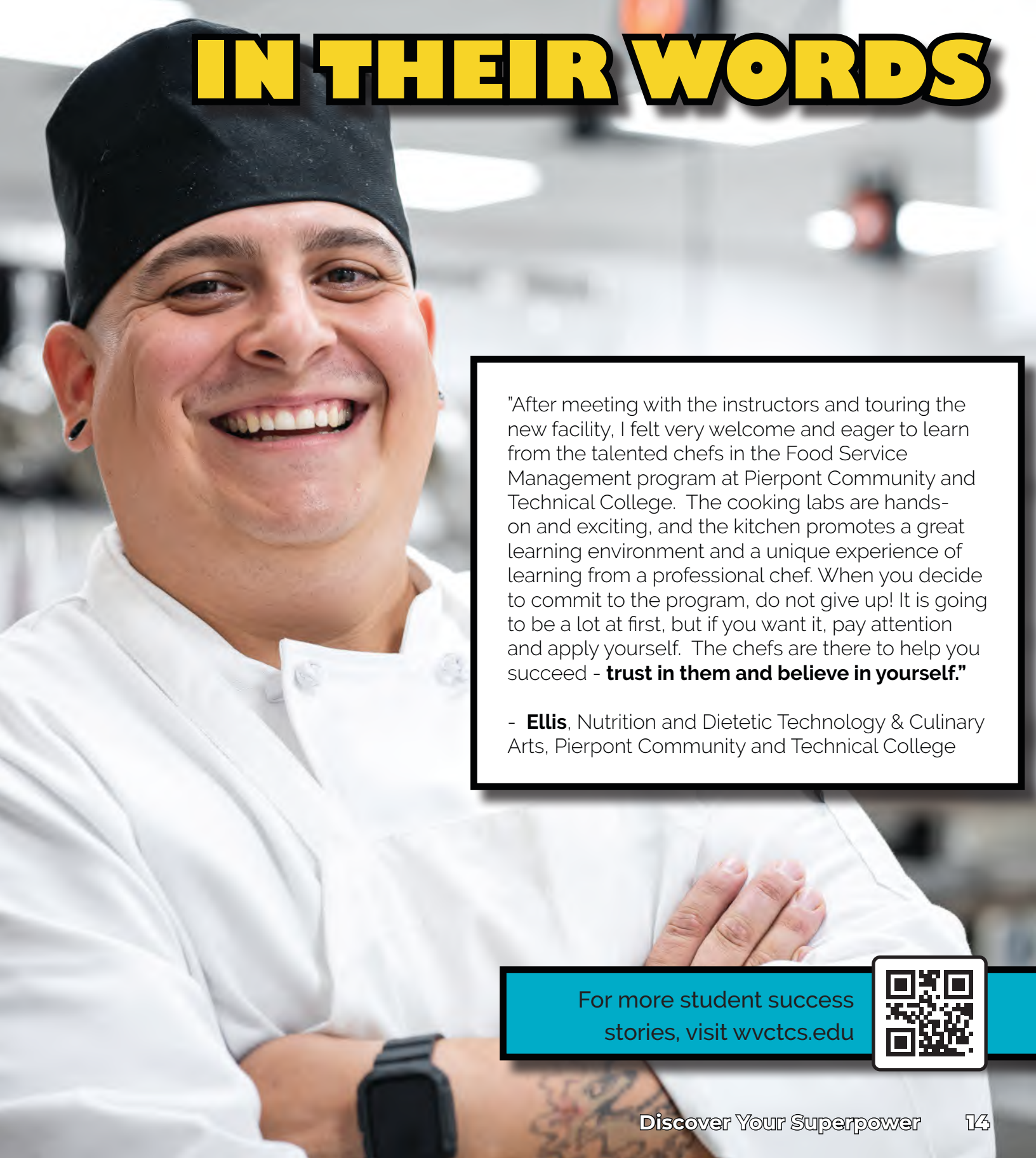
IN THEIR WORDS



"After meeting with the instructors and touring the new facility, I felt very welcome and eager to learn from the talented chefs in the Food Service Management program at Pierpont Community and Technical College. The cooking labs are hands-on and exciting, and the kitchen promotes a great learning environment and a unique experience of learning from a professional chef. When you decide to commit to the program, do not give up! It is going to be a lot at first, but if you want it, pay attention and apply yourself. The chefs are there to help you succeed - **trust in them and believe in yourself."**

- **Ellis**, Nutrition and Dietetic Technology & Culinary Arts, Pierpont Community and Technical College

For more student success stories, visit wvctcs.edu

SKILLS THAT PAY

With hands-on training and high earning potential, community college is your gateway to success in today's job market.

Healthcare occupations are projected to grow **15** percent from **2019-2029**.

Healthcare career opportunities are booming in West Virginia, making it the perfect time to unleash your superpower in a rewarding, in-demand field.

By earning a certificate or degree, you'll unlock the door to a fulfilling career that not only offers high earning potential but also allows you to make a meaningful impact.

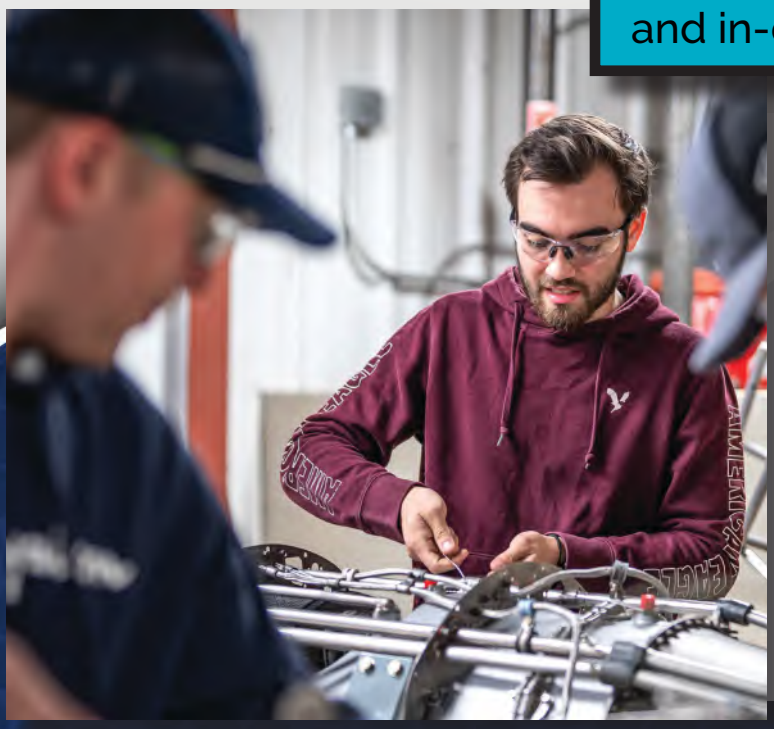
Step up as an essential part of the solution to the healthcare challenges facing our state, and let your skills change lives in the Mountain State.

High-Demand Healthcare Jobs and Wages

Healthcare Occupations	Average Entry Wage	Median Wage
Nuclear Medicine Technologists	$67,611	$80,215
Registered Nurse	$56,285	$81,109
Respiratory Therapist	$52,316	$64,761
Dental Hygienist	$57,933	$68,993
Radiologic Technician	$51,784	$64,373
Physical Therapist Assistant	$47,957	$61,853
Medical Laboratory Technician	$42,440	$59,647
Medical Transcriptionist	$26,015	$32,603

Source: Workforce West Virginia Occupational Wages Q2 2023

Technical programs lead to high wages and in-demand careers.



West Virginia's fastest-growing job opportunities are in energy, chemical, telecom, and industrial fields, where skilled technicians, mechanics, and maintenance experts are in high demand.

With hands-on training at one of our community and technical colleges, you can discover your superpower and develop the skills to launch and grow an exciting, fulfilling career.

Get ready to power up industries across the Mountain State with expertise that drives progress and innovation.

High-Demand Technical Jobs and Wages

Technical Occupations	Average Entry Wage	Median Wage
Electrical Line Worker (Telecommunications)	$56,029	$83,218
Aviation Maintenance Technician	$41,038	$64,732
Electrical Engineering Technician	$52,669	$76,196
Petroleum Technician	$42,397	$75,415
Chemical Process Technician (System Operator)	$45,706	$52,327
Industrial Machinery Mechanic	$43,107	$53,965

Source: Workforce West Virginia Occupational Wages Q2 2023

Scan this QR code for more information on high-demand, high-wage jobs across West Virginia!

WORKFORCE GRANT PROGRAMS

The West Virginia Community and Technical College System offers grants and programs that link companies with colleges. Whether it's customized training, skill enhancements, certificate or associate degree programs, if a company needs education or training to get a skilled workforce – West Virginia's community and technical colleges are prepared to deliver.

Learn&Earn

We can build your workforce.

Would you like your employees to have on-the-job training while earning their degree?

This grant program connects employers with Community and Technical College students, allowing students to take technical courses while gaining paid cooperative work experiences as they complete their degree or training program. The student pay is shared by the company and the college, and students receive a minimum of **$15** per hour to work in the field they are studying in. In addition, this program allows the employers to gain a pipeline of qualified employees trained with the knowledge and skills needed to succeed in West Virginia's workforce.

Program Highlights:

- Students gain valuable paid work experience in their field of study.
- Work experiences are coupled and aligned with in-class instruction.
- The grant reimburses employers for **50** percent of the student's wages.
- Students earn a minimum of **$15** per hour.

RAPID RESPONSE ADVANCE GRANT

Are you trying to fill an immediate training need?

This grant is awarded to colleges to partner with businesses and industries on projects that address the state's workforce needs – including pre-employment programs, pre-preparation programs, skills upgrades, new and expanding companies, and job retention.

TECHNICAL PROGRAM DEVELOPMENT

Do you need a community and technical college to develop an academic program?

This grant program supports the design, development, and implementation of new academic or technical degree programs that are in high demand and that lead to high-wage careers. The new degree program must lead to a Certificate of Applied Science or an Associate degree. Eligible programs must target high-demand occupations that will result in wages averaging at least **$15** per hour with benefits.

FOR MORE INFORMATION

Interested employers should contact their local community and technical college (page 6) or our office at **304-558-0265**.

WEST VIRGINIA

Community & Technical

COLLEGE SYSTEM

2001 Union Carbide Drive
Building 2000
South Charleston, WV 25303

wvctcs.edu

(866) TWO-YEAR | (304) 558-0265

2025