

CHOOSE YOUR PATH



WV COMMUNITY & TECHNICAL COLLEGE SYSTEM

# PROGRAMS OF STUDY

GUIDEBOOK

# WELCOME



Welcome to Choose Your Path, our Programs of Study Guidebook from the West Virginia Community and Technical College System (CTCS). 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 explore the many pathways to success available through our colleges.

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 help students find their direction and 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 value the skills developed at CTCS colleges, and they partner with us to ensure 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 the talented faculty and staff at your local community and technical college, you can choose your path and take the first step toward 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.



## **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! See pages 3 and 4 for a link to your local community college's website.

## **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](http://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 PATHWAYS

With nine colleges across West Virginia, the Community and Technical College System offers countless ways for you to choose your path. 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 Technology, 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](http://blueridgectc.edu)**



## BridgeValley Community and Technical College

BridgeValley Community and Technical College offers associate degree programs in fields that include Advanced Manufacturing Technology, Computer Science, Emergency Medical Services, Nursing, Cybersecurity, Engineering Technology Radiologic Technology, Sonography, and Utility Line Service Mechanic. BridgeValley also provides certificate degree and short-term training programs.

**304-205-6600 • [bridgevalley.edu](http://bridgevalley.edu)**



## Eastern WV Community and Technical College

Fourteen associate degree programs offered, as well as approximately 30 skill set sequence options and 15 certificate programs. Among the associate programs are Business Management, Accounting, Nursing, Wind Energy Technology, and Early Childhood Development. Eastern also offers 27 microcredentials in a variety of fields.

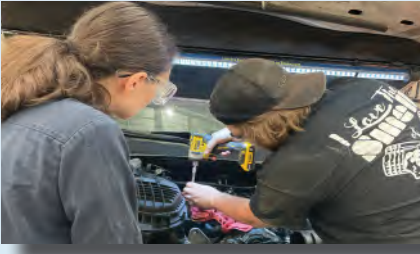
**304-434-8000 • [easternwv.edu](http://easternwv.edu)**



## 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](http://mctc.edu)**



### New River Community and Technical College

Thirty-three associate programs offered that include Welding Technology, Health Information Management, and Criminal Justice. 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 a new interest.

866-349-3739 • [newriver.edu](http://newriver.edu)



### Pierpont Community and Technical College

Twenty-nine associate degree programs offered that include Business, Emergency Medical Services, Health Information Technology, Veterinary Technology, Information Systems, Cybersecurity, and Culinary Arts, along with 13 certificate programs and 32 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](http://pierpont.edu)



### Southern WV Community and Technical College

Southern offers programs in many high-demand industries, including associate degrees in Nursing, Paramedic Science, Welding, IT, and Business. Certificate and workforce training options include Lineman, CDL, Mining, and Phlebotomy. Transfer-focused degrees are also available for those pursuing a bachelor's degree.

866-798-2821 • [southernwv.edu](http://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 • [wvnc.edu](http://wvnc.edu)

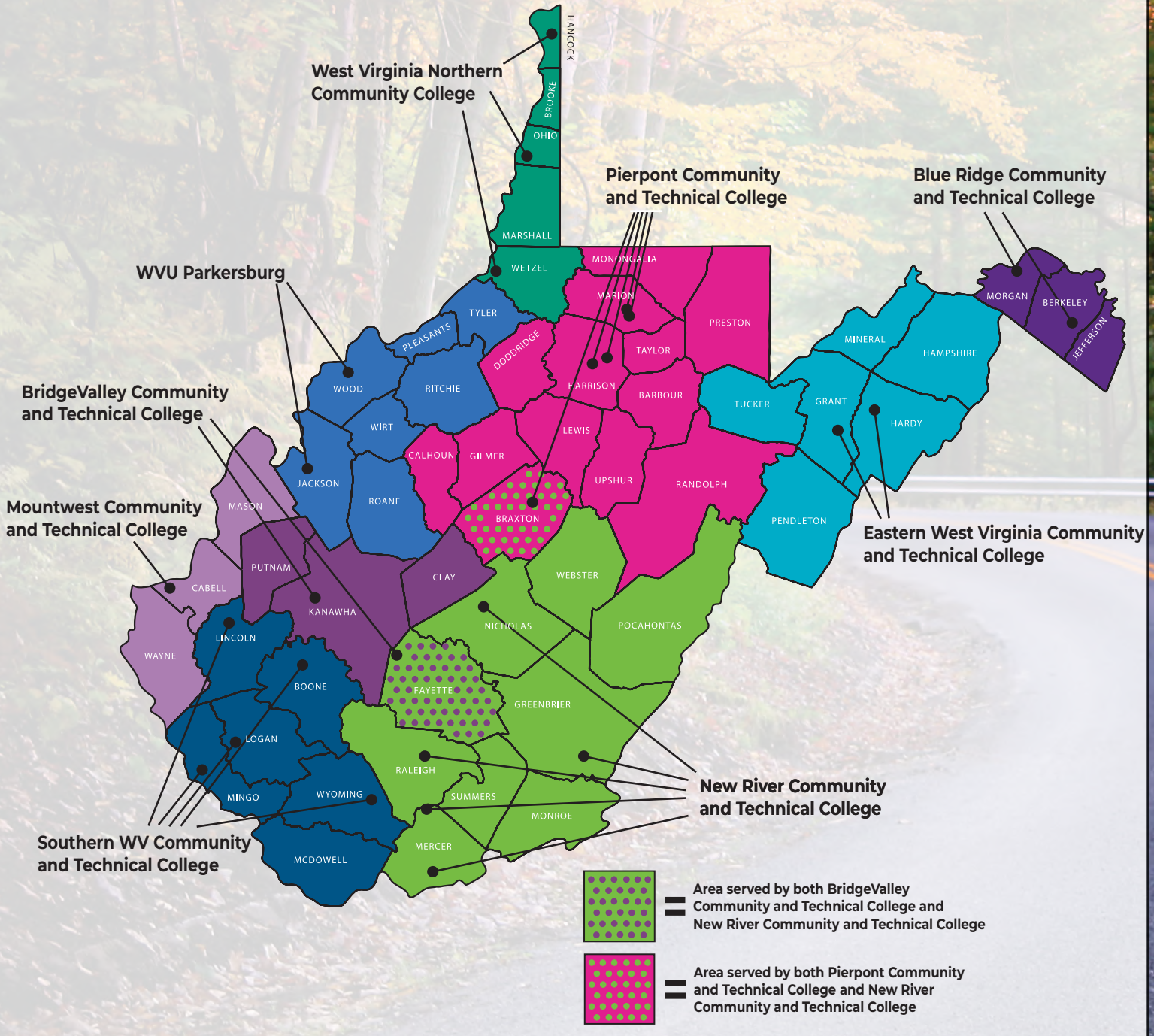


### WVU Parkersburg

With over 40 programs, short-term workforce certifications and the distinction of being West Virginia's only community college approved to offer four-year degrees, WVU Parkersburg delivers affordable, career-focused education designed for today's workforce. Students gain real skills, personalized support and a direct path to success in degrees such as Nursing, Education, Agriculture and more!

304-424-8310 • [wvup.edu](http://wvup.edu)

# ALL ROADS LEAD TO A COLLEGE 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

### Advanced Technology Center

1201 Science Park Drive  
South Charleston, WV 25303

### Montgomery Campus

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

### 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

## WVU Parkersburg

### Main Campus

300 Campus Drive  
Parkersburg, WV 26104

### Innovation & Technology Center

1961 Innovation Drive  
Vienna, WV 26105

### Jackson County Center

105-107 Academy Drive  
Ripley, WV 25271

[wvctcs.edu](http://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					
Behavioral Health				A					
Biomedical Instrumentation Technology				A					
Dental Hygiene		A							
EMS/Paramedic	C A	C A		C A		C A	A		
Health Information/Management		A		A		A		A	
Healthcare Leadership	C A								
Healthcare Professions/Health Sciences	C A	C A	C	C A	C	A	C A	A	
Home Health Aide	C A								
Human/Social Services	A				A			A	
Massage Therapy				A	C				
Medical Administrative Assistant	C A							A	
Medical Assisting	C A		C A	C A				C A	
Medical Coding		C		C	C	C	C	C	
Medical Laboratory Technology		A			A	A	A	A	
Nursing	A	A	A	C	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		C A		A		A	A	A	
Respiratory Therapy		A		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					A				
Business Administration	A	A			A		A	A	C A B
Business/Business Operations	C A	C						A	
Business and Technology	C								
Business Management			C A	A	A	A		A	B
Certified Public Accountant									B
Entrepreneurship		C							
Finance/Banking				A					B
Marketing/Integrated Marketing Communication	C			A	A				A B
Office Technology/Automation					C				
Small Business Development	C							C	
Supervisory Management									B

# HOSPITALITY

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

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# LEGAL

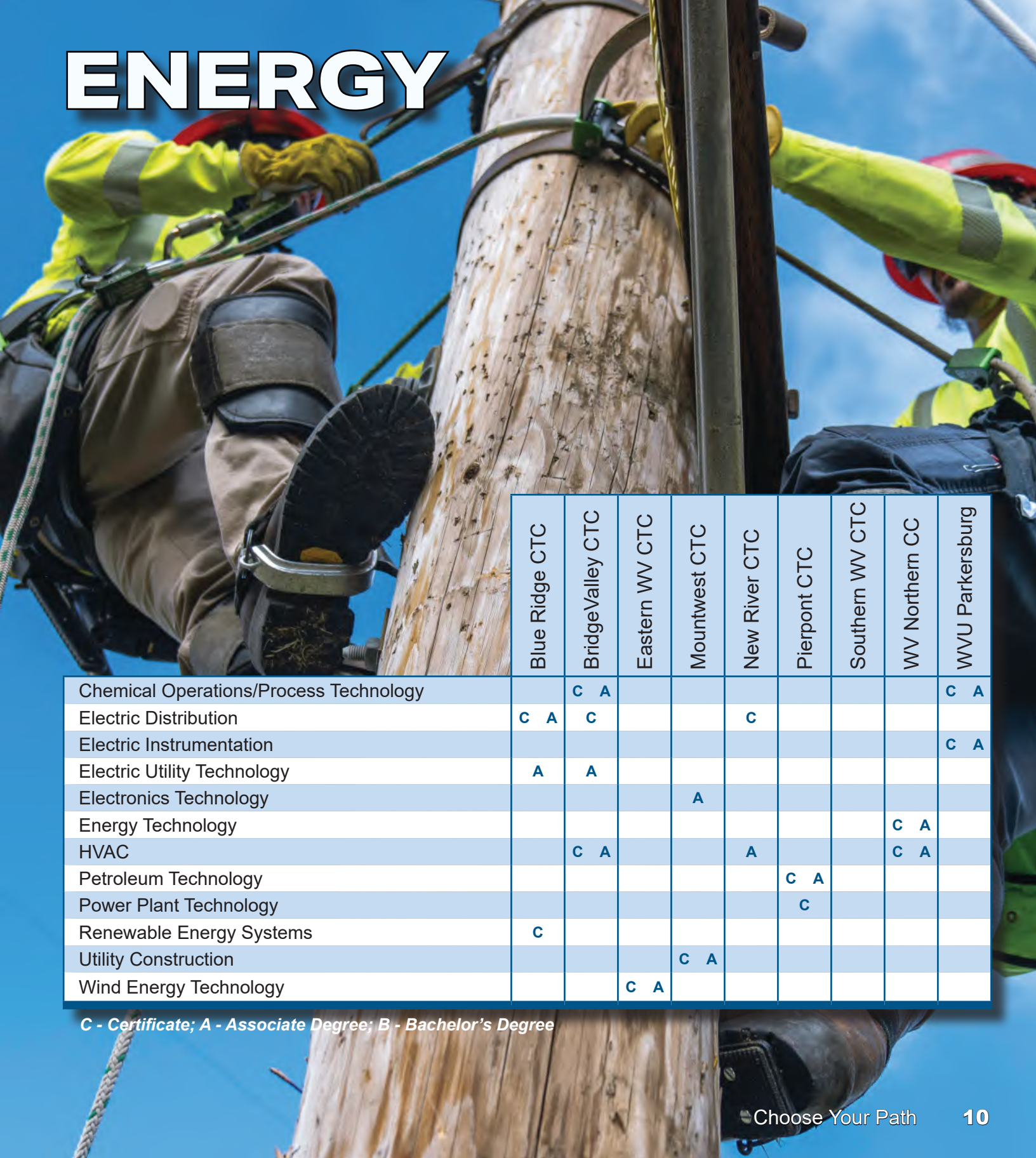
	Blue Ridge CTC	BridgeValley CTC	Eastern WV CTC	Mountwest CTC	New River CTC	Pierpont CTC	Southern WV CTC	WV Northern CC	WVU Parkersburg
Criminal Justice	C A	C A		A	A	A	C A	A	C A B
Legal Assisting/Paralegal Studies	C A	A		C A	A	A			

# EDUCATION

	C	A		A				C	A	A	C	A	B
Early Childhood Development	C	A		A				C	A	A	C	A	B
Early Childhood Education	A			A			A			A			
Education	A			A						A			
Elementary Education	A	A	A	A	A			A	A	A	A	B	
Paraprofessional Studies (Pre-K)			C	C	C			C	A		C		
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							
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	C A
Aviation Maintenance/Mechanics				C A		C A			
Applied/Process Technology	A	A		A		A			A
Drafting/Engineering Design Technology	C								
Electrical Engineering Technology	C	A					C A		
Engineering Technology									A
Highway Engineering Technology/Bridge Inspection		A							
Industrial Maintenance								C	C A
Industrial Technology/Mechatronics	C A		C				C	C A	A
Instrumentation	C	A				A		A	C
Laboratory Technology	C A								
Machine Tool Technology		C A		C A					
Mechanical Engineering Technology	A	A							
Pipefitting								C	
Plastics Engineering Technology	A								
Systems Maintenance, Automation and Robotic Tech				C A					
Welding Technology	C	C A		C A	C A	C A	A	C A	C A

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# INFORMATION TECHNOLOGY

	Blue Ridge CTC	Bridge Valley 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
Computing Technology									C
Database Management	C A								
Digital Media Specialist/Digital Media Production	C A			A					A
Graphics/Graphic Design				A					
Information and Cybersecurity	C A	A	C A	A	C A	C A		A	B
Information Technology	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					

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# 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 Technology	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
Building Systems Technician	C								
Communications	C								C A B
Cosmetology/Aesthetics/Barbering					C		A		C A
Environmental Science Technology	C A		C A						
Fire Science				C A					
General Studies		A			A		C	A	C A
Heavy Equipment Technician / Operations	A				A				
Liberal Arts/Liberal Studies	A					A			C A B
Professional/Occupational Development	C A		A	A	A	A		A	A
Social Science	A					A		A	
Skilled Trades <i>Visit <a href="http://cfwv.com/stand">cfwv.com/stand</a> to learn more!</i>									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

*“Being a part of the WVU Parkersburg Agriculture program has given me real, hands-on experience that you simply can’t get from a textbook. I’ve had the opportunity to plant vegetables, crops, and peppers, operate farm and heavy equipment, and work directly with cattle. Every day brings something new to learn, and the hands-on environment has helped me grow both my knowledge and confidence in agriculture.*”

*If you’re willing to work hard and take advantage of the opportunities, this program will help you grow in more ways than one.”*

**Wyatt Flesher**  
**Agriculture Program**  
**WVU Parkersburg**

For more student success stories, visit [wvctcs.edu](http://wvctcs.edu)



# SKILLS THAT PAY

## Demand for Healthcare Workers Projected to Grow 40 Percent by 2038

Healthcare career opportunities are booming in West Virginia, making it the perfect time to choose your path in a rewarding, in-demand field. According to the U.S. Health Resources and Services Administration, national demand for healthcare workers—particularly in nursing and long-term care—is projected to grow significantly over the next decade.

By 2038, the nation faces a projected shortage of nearly 109,000 registered nurses and over 245,000 licensed practical nurses, with rural and nonmetro areas like much of West Virginia experiencing the greatest need. Demand for direct care workers, including nursing assistants, home health aides, and personal care aides, is expected to grow by 40 percent during the same period.

By choosing your path and earning a certificate or degree in nursing, medical assisting, or another high-demand healthcare field, you'll open the door to a fulfilling career that offers strong earning potential and the opportunity to make a meaningful impact in your community. The path you choose today can help address the healthcare challenges facing our state and change lives across the Mountain State—including your own.

## High-Demand Healthcare Jobs and Wages

Healthcare Occupations	Average Entry Wage	Median Wage
Nuclear Medicine Technologists	\$72,256	\$85,524
Registered Nurse	\$59,622	\$82,960
Respiratory Therapist	\$55,914	\$68,834
Dental Hygienist	\$58,111	\$75,363
Radiologic Technician	\$55,846	\$69,251
Physical Therapist Assistant	\$47,042	\$62,447
Medical Laboratory Technician	\$42,329	\$62,471
Medical Transcriptionist	\$32,228	\$37,065

Source: Workforce West Virginia Occupational Wages - 3rd Quarter 2024

## Technical Careers Offer High Wages and Growing Demand

Many of West Virginia's fastest-growing job opportunities are in energy, aviation, chemical, telecom, and industrial fields, where skilled technicians, mechanics, and maintenance experts are in high demand. According to the U.S. Bureau of Labor Statistics, industrial machinery mechanics are projected to grow by 13 percent between 2024 and 2034, electrical line workers by 7 percent, aviation maintenance technicians by 5 percent, and chemical process technicians by 4 percent. With West Virginia's large and expanding aviation and aerospace industry, opportunities in these fields are even greater here in the Mountain State.

Hands-on training at one of our community and technical colleges gives you the practical skills employers are looking for right now. Whether you want to keep the lights on, keep planes in the air, or keep manufacturing lines running, these programs prepare you to step into a well-paying career from day one. Choose your path and become the skilled professional West Virginia industries are counting on.

## High-Demand Technical Jobs and Wages

Technical Occupations	Average Entry Wage	Median Wage
Electrical Line Worker (Telecommunications)	\$64,272	\$87,731
Aviation Maintenance Technician	\$39,180	\$48,566
Electrical Engineering Technician	\$63,446	\$87,664
Petroleum Technician	\$64,879	\$84,023
Chemical Process Technician (System Operator)	\$48,224	\$69,949
Industrial Machinery Mechanic	\$47,829	\$63,753

Source: *Workforce West Virginia Occupational Wages - 3rd Quarter 2024*

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 connects businesses with colleges to meet the workforce needs of today and tomorrow. From customized training and skill upgrades to certificate and associate degree programs, West Virginia's community and technical colleges are ready to deliver the education and training employers need to build a skilled, job-ready workforce.



## Looking for employees who can hit the ground running?

The Learn and Earn program pairs employers with community and technical college students, giving students the opportunity to gain paid, hands-on work experience while completing their degree or training program. Students take courses aligned with their career goals while working in the field they are studying—earning at least \$15 per hour along the way. Employers benefit by developing a pipeline of qualified candidates who already have the knowledge and skills needed to succeed.

### Program Highlights:

- Students earn while they learn through paid work experiences directly related to their field of study.
- Classroom instruction is aligned with on-the-job training for a seamless learning experience.
- Employers are reimbursed for 50 percent of student wages through the internship.
- Student interns earn a minimum of \$15 per hour.



## **RAPID RESPONSE ADVANCE GRANT**

Need to address an immediate workforce training need?

The Rapid Response Advance Grant supports colleges in partnering with businesses and industries on projects that respond quickly to the state's evolving workforce demands. Eligible projects include pre-employment training, skills upgrades for current employees, support for new or expanding companies, and programs designed to help retain jobs in West Virginia.

## **TECHNICAL PROGRAM DEVELOPMENT GRANT**

Want to partner with a college to create a new certificate or associate degree program?

This grant supports the design, development, and launch of new certificate or associate degree programs in high-demand fields that lead to high-wage careers. Programs developed through this grant must target occupations with average wages of at least \$15 per hour with benefits, ensuring graduates are prepared for careers that offer long-term stability and growth.

## **FOR MORE INFORMATION**

Interested employers should contact their local community and technical college (page 6) or reach out to 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**

**2026**