

MEET THE MAJORS





GET TO KNOW

ADMISSIONS

REGISTRATION INFORMATION:

CONTINUING STUDENTS:

Registration for Fall 2021 is now open! Class begins August 30 and the final day to register is August 23. Please contact your faculty advisor to schedule an advising appointment. Class schedules can be reviewed online and can be registered via MyBridge with a personalized PIN.

NEW/FUTURE STUDENTS:

Begin your path at BridgeValley by first applying online. Once accepted, you will be paired with a Professional Advisor based on your major to help you register for classes. For more information, email admissions@bridgevalley.edu or call (304) 734-6647 or (304) 205-6681 to speak with someone.

REMEMBER...

REGISTRATION DEADLINE:

The final day to register for the fall semester is August 23.

NEED HELP REGISTERING?

Contact James McDougale, Dean of Students, via email at: james.mcdougale@bridgevalley.edu

VISIT US ONLINE:

For more information, visit us online at www.bridgevalley.edu

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600





GET TO KNOW

FINANCIAL AID

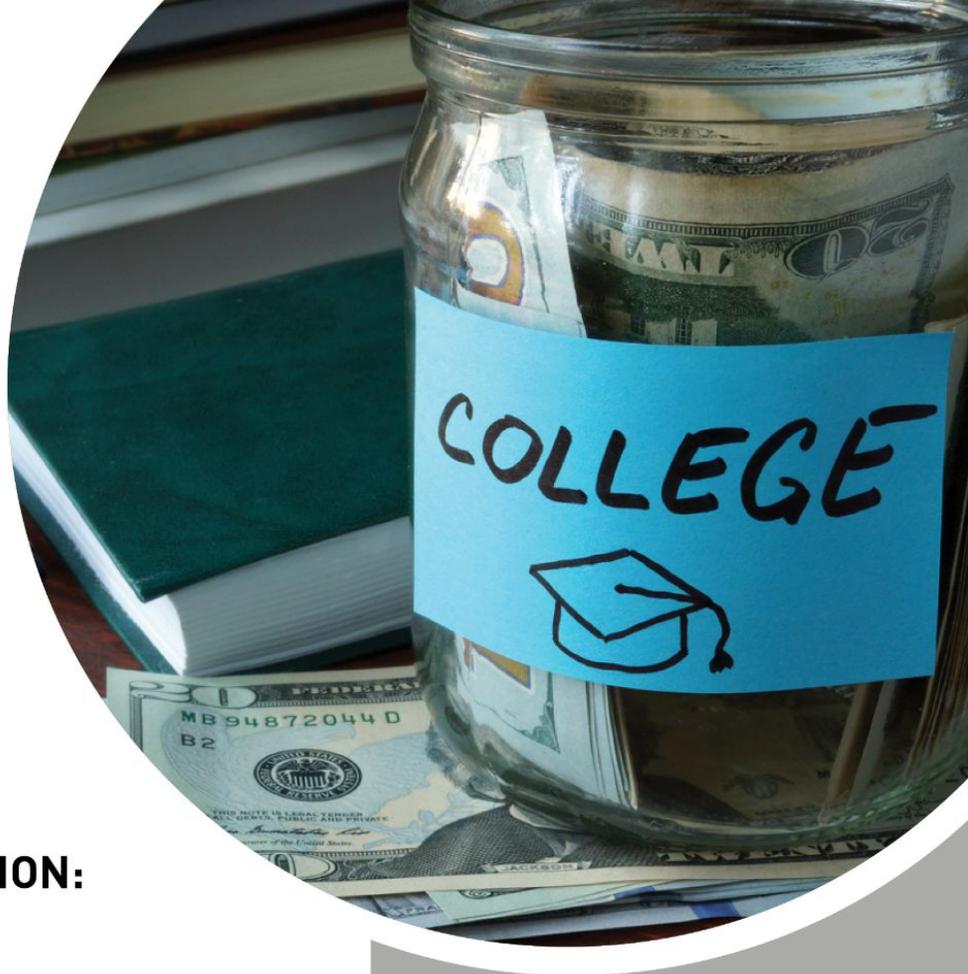
FINANCIAL AID INFORMATION:

WHAT IS FAFSA?

Students are encouraged to complete the FAFSA, or the Free Application for Federal Student Aid, annually to determine the amount and type of federal and state financial aid a student is eligible to receive. It is also required for students applying for the WV Invests Grant program. For more information on applying for the FAFSA, please email finaid@bridgevalley.edu or visit bridgevalley.edu/financial-aid

FINANCIAL AID ELIGIBILITY REQUIREMENTS:

To be eligible to receive financial aid, students must be fully admitted to BridgeValley and enrolled in an eligible program, making Satisfactory Academic Progress as determined by the College, and must be a U.S. citizen, U.S. national, or an eligible non-citizen. A full list of requirements can be found online.



REMEMBER...

FAFSA SCHOOL CODE:

BridgeValley's school code for the FAFSA is 040386

NEED HELP APPLYING?

Email finaid@bridgevalley.edu or call (304) 205-6600

VISIT US ONLINE:

For more information, visit us online at bridgevalley.edu/financial-aid

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



GET TO KNOW

STUDENT SERVICES

**Have a question? We're Here to Help!
Give us a call today for more information:**

Accessibility Services	304.205.6725
Career Services	304.205.6792
Professional Advising	304.205.6792
Collegiate Recovery Program	304.205.6726
Counseling Services	304.205.6706
NEST Food Pantry	304.205.6746
Student Life	304.205.6625
TANF	304.205.6711
Veteran Services	304.734.6620
Dean of Students	304.205.6710
Testing Services	304.205.6672
Tutoring Services	304.205.6724

REGISTRATION DEADLINE:

The last day to register for full semester fall classes is August 23

NEED HELP REGISTERING?

Contact James McDougle,
Dean of Students, via email at:
james.mcdougle@bridgevalley.edu

VISIT US ONLINE:

For more information, visit us
online at www.bridgevalley.edu

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

Programs of Study

- Accounting & Bookkeeping
- Advanced Manufacturing
- Board of Governors
- Brewing Operations
- Business Administration
- Cardiac Sonography
- Chemical Operations
- Civil Engineering Technology
- Computer Maintenance and Networking
- Computer Management Information Systems
- Computer Science Technology
- Criminal Justice
- Cybersecurity and Networking Technology
- Dental Hygiene
- Diagnostic Medical Sonography
- Diesel Technology
- Early Childhood Education
- Electrical Engineering Technology
- Emergency Medical Services - EMT
- Entrepreneurship C.A.S
- General Studies
 - » Arts
 - » Sciences
 - » Elementary Education
 - » Business
- Health Sciences
- Healthcare Management
- Highway Engineering Technology
- Human Services and Rehabilitation Studies
 - » Addictions
 - » Youth Development
- Instrumentation Technology
- LPN to RN
- Mechanical Engineering Technology
- Mechatronics
- Medical Assisting
- Medical Coding
- Medical Laboratory Technology
- Nursing
- Office Administrator
- Paralegal Studies
- Paramedic to RN
- Process Technology
- Respiratory Therapy
- Technical Studies
- Veterinary Technology
- Web Design & Development Technology
- Welding Technology



Accreditation:

BridgeValley Community and Technical College is accredited by the Higher Learning Commission.

Admission Statement:

Any West Virginia resident with a high school diploma or a GED is eligible for admission to BridgeValley Community and Technical College. *Health-related programs require specific criteria for admission.

Non-Discrimination Statement:

BridgeValley Community and Technical College is an equal opportunity/affirmative action institution and does not discriminate against any person because of race, gender, sex, age, color, religion, disability, national or ethnic origin.

For Title IX information:

(304) 205-6600

For general information:

(304) 205-6700



www.bridgevalley.edu

MONTGOMERY • SOUTH CHARLESTON



MEET THE MAJORS

ACCOUNTING AND BOOKKEEPING

PROGRAM HIGHLIGHTS:

The accounting curriculum is designed to provide students with the knowledge and the skills necessary for employment and growth in the accounting field. Accounting professionals create, update, review, and maintain accounting records, playing a vital role in any organization. Nearly all public, private, and nonprofit organizations need accounting support at various levels. Accounting is a high demand field with many opportunities for advancement.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) and Accreditation Council for Business Schools and Programs (ACBSP)

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Liesa Kyer

Liesa.Kyer@bridgevalley.edu

CAREER OPPORTUNITIES:

- Entry-level accounting
- Entry-level bookkeeping
- Government agencies
- Small businesses
- Accounting firms

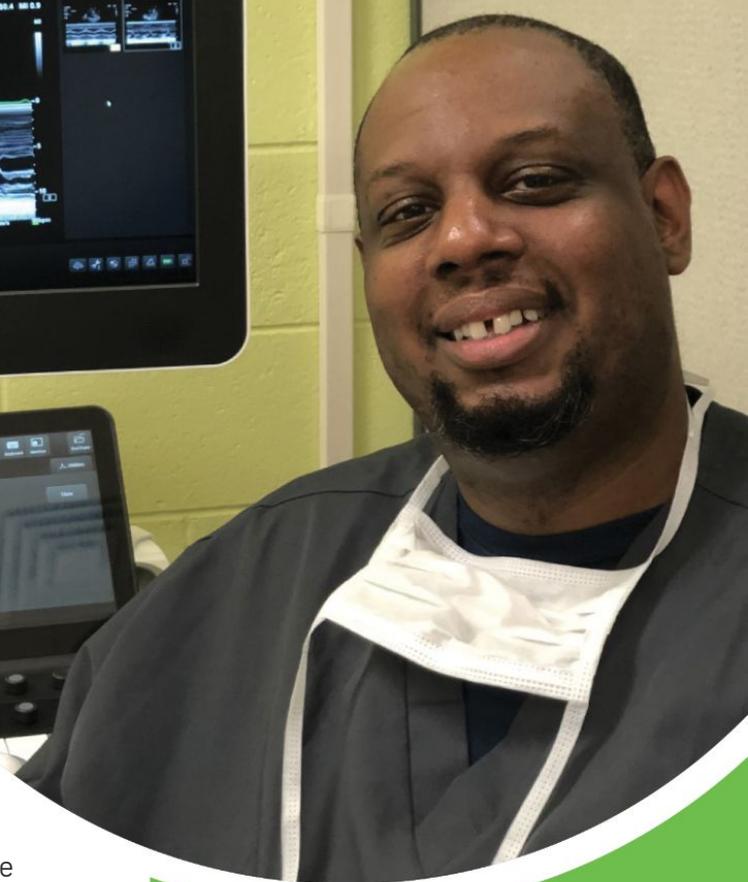
JOB DEMAND:

- 4% job growth 2019-2029 (US Bureau of Labor Statistics)

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600





MEET THE MAJORS

CARDIAC SONOGRAPHY

PROGRAM HIGHLIGHTS:

Cardiac Sonographers, also known as echocardiographers, are health care professionals specially trained to use ultrasound technology in the evaluation of the heart and surrounding structures. Echocardiographers provide valuable diagnostic information to assist physicians in identifying heart problems and associated diseases to expedite patient care.

A career in echocardiography can be very rewarding. Individuals that are interested in meaningful, fast-paced, patient-centered work may enjoy a career in cardiac sonography.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

Committee on Accreditation of Allied Health Programs*

Joint Review Committee on Education in Diagnostic Medical Sonography*

*to be applied for during the first year

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Kim Shamblin

Kim.shamblin@bridgevalley.edu

304-205-6669

CAREER OPPORTUNITIES:

- Hospitals
- Outpatient Care Centers
- Offices of physicians
- Medical and diagnostic labs
- Research, Applications & Sales

JOB DEMAND:

- 14% (much faster than average)
- Sonography is a dynamic profession that has grown significantly over the past 20 years. With rapidly developing new technologies and increased use of diagnostic ultrasound procedures, growth is projected to continue in the future with employment opportunities for qualified sonographers in both rural and urban areas nationwide

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

ADVANCED MANUFACTURING TECHNOLOGY

PROGRAM HIGHLIGHTS:

Advanced Manufacturing Technology provides a highly interactive hands-on course of study to prepare for careers in the modern manufacturing environment. Graduates repair, troubleshoot and install automated control systems, process control systems, hydraulic and pneumatic systems, conveyors, robots and other electromechanical systems. The program provides a broad multi-disciplinary background in electrical, mechanical, fluid power, automation, instrumentation and process control systems, as well as fabrication skills.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

Engineering Technology Accreditation
Commission of ABET, <http://www.abet.org>

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Shahed Mustafa

Shahed.Mustafa@bridgevalley.edu

304-734-6671



CAREER OPPORTUNITIES:

- Careers in energy, plastics, computer and communications equipment manufacturing, and aerospace sectors
- Designer, Electro-Mechanic, Electro-Mechanical Technician (E/M Technician), Electronic Technician, Engineering Specialist, Engineering Technician, Maintenance Technician, Mechanical Technician, Process Control Tech, Product Test Specialist

JOB DEMAND:

- One of the highest paying careers available with an associate's degree.
- National 3% job growth predicted between 2019 and 2029
- Broad career opportunities due to the wide ranging job skills – drafting, fabrication, programming, automation, electrical and mechanical skills

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

BREWING OPERATIONS

PROGRAM HIGHLIGHTS:

Brewing Operations is a new dynamic program that is designed to meet the needs of West Virginia's craft brewing industry and the needs of each student. The program takes a hands-on approach, teaching students the science and art that drives the brewing industry in West Virginia.

Students will work with brewing equipment, meet and network with leaders in the WV brewing industry, learn on industry specific software, and have opportunities for on-the-job learning experiences.



DEGREE TYPE: Associate of Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Kelly Grose

Kelly.Grose@bridgevalley.edu



CAREER OPPORTUNITIES:

- Head Brewer
- Craft Brewer
- Craft Brewery Manager
- Craft Beverage Distributor
- Cellar Worker
- Craft Brewer Sales Rep

JOB DEMAND:

- 135% job growth 2010-2016
- The job growth has continued since, with the number of WV breweries increasing from 9 to 28 in the last five years. More are in planning!
- Average Industry Salary: \$48,422* ([Payscale.com](https://www.payscale.com))

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

COMPUTER SCIENCE TECHNOLOGY: SOFTWARE DEVELOPER

PROGRAM HIGHLIGHTS:

The Software Developer concentration prepares entry-level computer programmers to create or maintain programs and systems for business, industry, health care, education, and government service. The curriculum is designed to train both first-time job seekers as well as currently employed in the field who want to upgrade their knowledge and skills.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Bob Hayton

Bob.hayton@bridgevalley.edu

304-205-6749

CAREER OPPORTUNITIES:

- Software Developer
- Computer Programmer

JOB DEMAND:

- 8% increase from 2019 to 2029
- Fast growth rate with a Median Salary of \$50.00 hourly

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

BUSINESS ADMINISTRATION

PROGRAM HIGHLIGHTS:

The Business Administration is designed to provide students with the knowledge and skills needed to adapt in a rapidly changing, dynamic, and competitive global marketplace. This degree program helps prepare students for a management position in a wide variety of industries. Supervisors and managers at all levels are a vital component of all public, private, for-profit, and not-for-profit organizations. Modern firms need competent managers who can address emerging issues in the workplace.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) and
Accreditation Council for Business Schools and Programs (ACBSP)

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Program Coordinator: Jeff Finch, MBA
Jeffrey.finch@bridgevalley.edu



CAREER OPPORTUNITIES:

- First line supervisor
- Human Resources personnel
- Manage a small business

JOB DEMAND:

- 6% Job growth between 2019-2029

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

CIVIL ENGINEERING TECHNOLOGY

PROGRAM HIGHLIGHTS:

The Associate in Science degree Civil Engineering Technology (ASCET) is a two-year program that prepares graduates for employment in construction, water resources, public works, structural detailing and design, environmental studies, mining development and related fields. The program stresses materials, surveying, structures, water resources, soil mechanics, construction and highways. The graduate is prepared to support engineers various areas of civil engineering.



DEGREE TYPE: AAS

ACCREDITATIONS:

Engineering Technology Accreditation Commission of ABET, <http://www.abet.org>

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Steven Wright

Steven.Wright@bridgevalley.edu

304-734-6791



CAREER OPPORTUNITIES:

- Employment in the construction, transportation and energy sectors or continued educational path to Bachelor's degree
- Civil Designer, Civil Engineering Assistant, Civil Engineering Technician, Design Technician, Engineer Technician, Engineering Assistant, Engineering Technician, Transportation Engineering Technician

JOB DEMAND:

- National 3% job growth predicted between 2019 and 2029
- Civil related employment opportunities in West Virginia are 6 times greater than the national average
- Near term employment prospects are excellent due to the "Roads to Prosperity" initiative

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

COMPUTER MAINTENANCE AND NETWORKING

PROGRAM HIGHLIGHTS:

The Computer Maintenance and Networking Certificate provide a fast one-year program that allows students to quickly gain the skills necessary to enter the information technology job market. The program provides entry-level coverage of computer hardware, operating systems, networking, programming, web page development, standard computer applications and customer service skills. Graduates are prepared for entry level information technology and help desk positions.



DEGREE TYPE: Certificate

ACCREDITATIONS:

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Bob Hayton

Bob.hayton@bridgevalley.edu

304-205-6749

CAREER OPPORTUNITIES:

- Computer Support Specialists
- Support Technician
- Computer Network Support Specialist
- Computer User Support Specialist

JOB DEMAND:

- 8% increase from 2019 to 2029
- Median Salary Range \$26.00 hourly

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

CRIMINAL JUSTICE

PROGRAM HIGHLIGHTS:

The field of criminal justice involves the three components of the criminal justice system: police, courts, and corrections. The academic discipline also includes study of the juvenile justice system and the extent and causes of crime among adults and juveniles. Criminal Justice is an exciting and interesting discipline that can lead to attractive and worthwhile careers.

 **DEGREE TYPE:** Associate in Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Deborah McDaniel
Deborah.McDaniel@bridgevalley.edu
304.205.6608

CAREER OPPORTUNITIES:

- Law Enforcement
- Probation and Parole
- Correctional Employees
- Security and Gaming Surveillance Officer

JOB DEMAND:

- 6%-7% growth anticipated in criminal justice based professions (Bureau of Labor Statistics)

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

COMPUTER SCIENCE TECHNOLOGY: WEB DESIGN

PROGRAM HIGHLIGHTS:

The Web Design Concentration prepares students for employment in all areas of web design. Individuals can work for a company or independently as an entrepreneur. Students get hands-on experience using the latest in web design software, database software and networking technologies.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Bob Hayton

Bob.hayton@bridgevalley.edu

304-205-6749

CAREER OPPORTUNITIES:

- Software Developer
- Computer Programmer

JOB DEMAND:

- 8% increase from 2019 to 2029
- Fast growth rate with a Median Salary of \$37.00 hourly

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

CYBER SECURITY AND NETWORKING TECHNOLOGY

PROGRAM HIGHLIGHTS:

The Associate of Applied Science degree in Cyber Security and Networking is a two-year program that prepares graduates for entry level positions in the field of cyber security and network engineering.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Bob Hayton

Bob.hayton@bridgevalley.edu

304-205-6749



CAREER OPPORTUNITIES:

- Cyber Security Analyst
- Network Support Specialist
- Network Administrators
- Computer Support Specialist
- Information Security Analyst

JOB DEMAND:

- 31% increase from 2019 to 2029
- Median Salary Range of \$30.00 hourly

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

DENTAL HYGIENE

PROGRAM HIGHLIGHTS:

Our Dental Hygiene program is designed to prepare students for a career in dental hygiene with emphasis on clinical practice and future baccalaureate studies. The program is located on the Montgomery campus with a state-of-the-art clinical facility.



DEGREE TYPE: Associate of Science

ACCREDITATIONS:

American Dental Association
Commission on Dental Accreditation

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Amanda Jones
Amanda.Jones@bridgevalley.edu



CAREER OPPORTUNITIES:

- Private Dental Practices
- Education
- Public Health
- Research
- Sales
- Bachelor's/Master's preparation

JOB DEMAND:

- 100% job placement for program graduates
- 6% job growth through 2028

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

DIAGNOSTIC MEDICAL SONOGRAPHY

PROGRAM HIGHLIGHTS:

Sonographers play a key role in the healthcare team. They are highly skilled professionals that provide diagnostic techniques under the supervision of a licensed physician. BridgeValley offers the following learning specialties in sonography:

- General: Abdomen, Obstetrics, Gynecology, and Small Parts
- Vascular Technology



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

Committee on Accreditation of Allied Health Programs
Joint Review Committee on Education in Diagnostic Medical Sonography

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Kim Shamblin

Kim.shamblin@bridgevalley.edu

304-205-6669



CAREER OPPORTUNITIES:

- Hospitals
- Outpatient Care Centers
- Offices of physicians
- Medical and diagnostic labs
- Research, Applications & Sales

JOB DEMAND:

- 12% (much faster than average)
- Sonography is a dynamic profession that has grown significantly over the past 20 years. With rapidly developing new technologies and increased use of diagnostic ultrasound procedures, growth is projected to continue in the future with employment opportunities for qualified sonographers in both rural and urban areas nationwide

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

DIESEL TECHNOLOGY

PROGRAM HIGHLIGHTS:

The Diesel Technology program teaches students the basics on how to inspect, repair, and maintain any type of diesel engine. Our hands-on program will show students how to diagnose and fix engines, brake systems, drive trains, hydraulic systems, and electrical systems. Students have access to real diesel equipment, industry standard tools and diagnostic software, and a 10,000 square foot diesel shop.



DEGREE TYPE: Associate of Applied Science

ACCREDITATIONS:

Higher Learning Commission
ASE Certification Proctoring
ADS

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Joe Young
joe.young@bridgevalley.edu
(304) 734-6661

CAREER OPPORTUNITIES:

- Heavy Equipment Dealerships
- Truck Stop and Depot Services
- Own your own business
- Department of Highways
- National Guard
- Government employers/contractors

JOB DEMAND:

- 5% growth through 2028
- Average Industry Pay: \$50,200/year* ([Bureau of Labor Statistics](#))

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

EARLY CHILDHOOD EDUCATION

PROGRAM HIGHLIGHTS:

This is a fully online degree designed to prepare students for a career in the early childhood field. Students will study child growth and development, observation, planning, classroom management, and assessment. Students will have opportunities to gain practical experience working with children in a variety of settings.



DEGREE TYPE: Associate in Applied Arts

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Amanda Martin

Amanda.martin@bridgevalley.edu

304-205-6722



CAREER OPPORTUNITIES:

- Child Care Educator
- Public Preschool/Head Start or Kindergarten Aide
- Parent Educator
- Owner/Operator/Director of Child Care Center
- Family Support Specialist

JOB DEMAND:

- 2% Job Growth Nationally
- 4% growth for the state of WV; 810 annual job openings in WV; Placement at 100%

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

ELECTRICAL ENGINEERING TECHNOLOGY

PROGRAM HIGHLIGHTS:

The EET program is a two-year program that provides engineering technologists skilled in electronics, power generation and distribution, communications, instrumentation, and other fields to meet the demands of local industry. The program provides a broad background in electricity, electronics, communications, industrial control and electrical machinery.



DEGREE TYPE: Associate Degree

ACCREDITATIONS:

Engineering Technology Accreditation
Commission of ABET

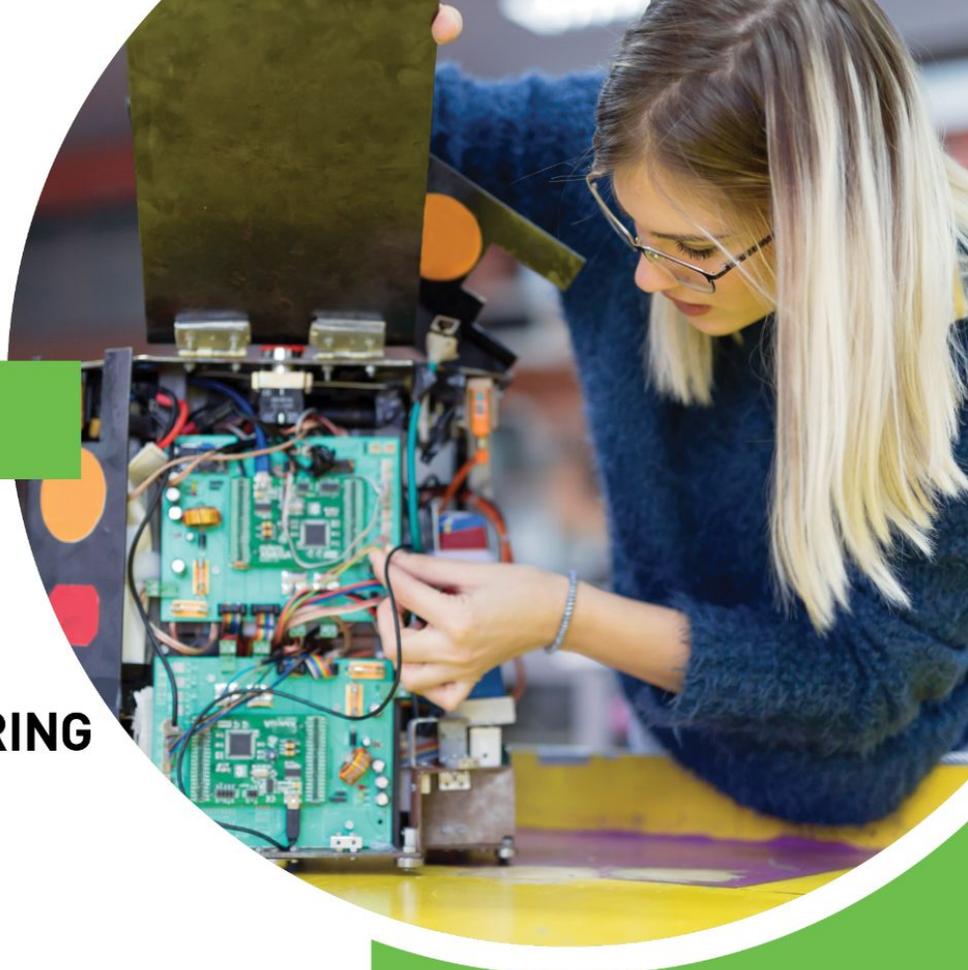
WV INVESTS: Eligible

DEPARTMENT CHAIR:

Andy Ferrell

andy.ferrell@bridgevalley.edu

304-734-6684



CAREER OPPORTUNITIES:

- Electronic Design
- Electrical Utilities
- Manufacturing
- Telecommunications
- Health Sciences

JOB DEMAND:

- The rapid pace of technological innovation will likely increase EET jobs in research and development to support the design of distribution systems. The need for an upgraded power grid also boosts the demand for EET graduates.

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

EMERGENCY MEDICAL SERVICES - PARAMEDIC

PROGRAM HIGHLIGHTS:

This program prepares students to safely provide out-of-hospital emergency medical care, as an entry level Paramedic. Students are taught all aspects of advanced life support in the EMS setting, with exit points at the AEMT level. BVCTC also offers a certificate level degree in Paramedic Science. The AAS in EMS is a degree option for those looking to advance their academic and professional journey, with a focus in professional leadership strategies for advancements in EMS.



DEGREE TYPE: Associate or Advanced Skill Set

ACCREDITATIONS:

*Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).
Endorsed by the WV Office of EMS.*

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Brittany McClure, MSN, APRN, FNP-C
Brittany.McClure@bridgevalley.edu



CAREER OPPORTUNITIES:

- Emergency Medical Services
- Fire Departments
- Aeromedical Flight Services
- Military Services
- Governmental agencies

JOB DEMAND:

- The career outlook indicates that employment of Paramedics is projected to grow 7 percent from 2018 to 2028, faster than the average for all occupations. Emergencies, such as car crashes, natural disasters, and acts of violence, will continue to require the skills of EMTs and paramedics (www.bls.gov/ooh/)

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

GENERAL STUDIES: ELEMENTARY EDUCATION

PROGRAM HIGHLIGHTS:

This is a transfer degree that focuses on completing the general education and foundational elementary education courses before students move to a baccalaureate institution, via a 2 + 2 articulation, to complete their BA degree. Students will have opportunities to gain practical experience in an elementary education classroom.



DEGREE TYPE: Associate in Arts

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Ineligible

DEPARTMENT CHAIR:

Judith Whipkey

Judith.whipkey@bridgevalley.edu

304-205-6685

CAREER OPPORTUNITIES:

- Transfer to complete teaching credentials in Elementary Education.
- Potential promotion at your current place of employment after receiving an associate's degree

JOB DEMAND:

- 4% growth nationally

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600





MEET THE MAJORS

ENTREPRENEURSHIP

PROGRAM HIGHLIGHTS:

The Creative Entrepreneurship C.A.S degree program is designed to develop a student's ability to innovate and create while delivering the skills needed to launch and run a small business. In addition, this program provides valuable business skills that can be applied to other career opportunities.



DEGREE TYPE: Certificate of Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Ineligible

DEPARTMENT CHAIR:

Taylor Alton, MBA

Taylor.Alton@bridgevalley.edu

304-205-6612

CAREER OPPORTUNITIES:

- Start your own business
- Business Manager
- Business Consultant/Sales

JOB DEMAND:

- 32% growth through 2029
- WV small businesses employ 49.2% of the private workforce
- The medium income of small business owners is \$45,060

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

GENERAL STUDIES ASSOCIATE IN ARTS

PROGRAM HIGHLIGHTS:

The Associate in Arts degree is a program that serves a dual purpose:

- It provides the first two years of general study to students who plan to transfer to a baccalaureate program and work toward a Bachelor of Arts or a Bachelor of Science.
- It provides two years of general studies to individuals who desire a structured, non-technical degree program to gain employment or to secure a promotion in employment.



DEGREE TYPE: Associate in Arts

ACCREDITATIONS:
Higher Learning Commission (HLC)

WV INVESTS: Ineligible

DEPARTMENT CHAIR:

Judith Whipkey
Judith.whipkey@bridgevalley.edu
304-205-6685



CAREER OPPORTUNITIES:

- Promotion at your current place of employment after receiving an associate's degree.
- Completing a Bachelor's degree in a Liberal Arts Field will open up a variety of employment opportunities.
- Associate degree-holders can pursue entry-level office administration, content writing, and retail sales positions.

JOB DEMAND:

- With an associate's degree, the average person will earn \$836 per week and will less than likely be affected by unemployment

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

GENERAL STUDIES ASSOCIATE IN SCIENCE

PROGRAM HIGHLIGHTS:

The Associate in Science degree is a program that serves a dual purpose and it provides the first two years of general study to students who plan to transfer to a baccalaureate program and work toward a Bachelor of Arts or a Bachelor of Science. It also provides two years of general studies to individuals who desire a structured, non-technical degree program to gain employment or to secure a promotion in employment.



DEGREE TYPE: Associate in Science

ACCREDITATIONS:
Higher Learning Commission (HLC)

WV INVESTS: Ineligible

DEPARTMENT CHAIR:

Dr. Anne Cline
Anne.Cline@bridgevalley.edu
304.734.6644



CAREER OPPORTUNITIES:

- Transfer to four year institution
- Potential job promotion

JOB DEMAND:

- With an associate's degree, the average person will earn \$836 per week and will less than likely be affected by unemployment

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

GENERAL STUDIES BUSINESS CONCENTRATION

PROGRAM HIGHLIGHTS:

The Associate in Science- Business Concentration is a program that serves a dual purpose. It provides the first two years of general study to students who plan to transfer to a baccalaureate program and work toward a Bachelor of Arts or Science in Business (see transfer information). It provides two years of general studies to individuals who desire a structured, non-technical, degree program to gain employment or to secure a promotion in employment.



DEGREE TYPE: Associate in Science

ACCREDITATIONS:
Higher Learning Commission (HLC)

WV INVESTS: Ineligible

DEPARTMENT CHAIR:

Dr. Anne Cline
Anne.Cline@bridgevalley.edu
304.734.6644



CAREER OPPORTUNITIES:

- Transfer to four year institution- Articulations with WVSU & MU
- Potential job promotion

JOB DEMAND:

- With an associate's degree, the average person will earn \$836 per week and will less than likely be affected by unemployment

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

HEALTHCARE MANAGEMENT

PROGRAM HIGHLIGHTS:

Healthcare Management is a degree that provides the student with the perfect blend of business and healthcare. The student is prepared for a future on the business side of a healthcare organization. The program covers healthcare business strategy, healthcare law, healthcare quality, patient safety, and basic accounting principles.

This program will prepare the student to enter the workforce after graduation or to transfer to a 4-year college as part of one of our articulation agreements.



DEGREE TYPE: Associate of Science

ACCREDITATIONS:

Higher Learning Commission (HLC) and Accreditation Council for Business Schools and Programs (ACBSP)

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Program Coordinator: Liesa J Kyer RN-FA, MSN, MHA
CNOR CPPM

liesa.kyer@bridgevalley.edu



CAREER OPPORTUNITIES:

- Business office at a facility
- Business office in long-term care
- Health and Human Resources personnel
- Home health agency
- Small physician practice manager

JOB DEMAND:

- 32% job growth between 2019-2029

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

HIGHWAY ENGINEERING TECHNOLOGY

- WVD0H Construction Inspection, AAS (Major 3710)
- WVD0H Bridge Inspection, AAS (Major 3704)
- NON WVD0H Construction Inspection, AAS (Major 3709)

PROGRAM HIGHLIGHTS:

This degree initiated as a collaborative effort between the West Virginia Division of Highways (WVD0H) and BridgeValley Community and Technical College. It serves technicians working in the public sector of the civil/highways fields and those working in private industry. The aim of the program is to develop skilled technicians and technologists to service the highway engineering and construction industries.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

WV INVESTS: Eligible: NON WVD0H Construction Inspection

DEPARTMENT CHAIR:

Kristi Sarrett

Kristi.Sarrett@BridgeValley.edu

304.205.6764



CAREER OPPORTUNITIES:

- Highway Construction Inspector
- Bridge Inspector/Safety Inspector
- Laboratory Technician
- Field Technician
- Assistant Project Manager

JOB DEMAND:

- Between April 2018 and April 2019, West Virginia added the highest percentage of construction jobs in the nation, with an overall increase of 33.7 percent, or approximately 12,200 jobs. (WVNews, June 9, 2019)

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

HUMAN SERVICES & REHABILITATION STUDIES: ADDICTIONS COUNSELING

PROGRAM HIGHLIGHTS:

The HSRS Department provides students with a multi-phasic, transdisciplinary learning opportunity. Program objectives focus directly on Substance Use Disorders (SUDs), Serious Mental Illness (SMIs), and Serious Emotional Disturbances (SEDs) in youth/adults. Areas of focus include rehabilitation, treatment, case management, models and theories, and Motivational Interviewing serving the Appalachian region.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Ashley Lewis

Ashley.Lewis@bridgevalley.edu

(304) 205-6677



CAREER OPPORTUNITIES:

- Board Certified Human Services Practitioner
- Youth Development Specialist
- Alcohol and Drug Counselor
- Psychiatric Rehabilitation Practitioner
- Recovery Coach

JOB DEMAND:

- Job Outlook for 2016-2026 is 23%

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

HUMAN SERVICES & REHABILITATION STUDIES: YOUTH DEVELOPMENT

PROGRAM HIGHLIGHTS:

The HSRS Department provides students with a multi-phasic, transdisciplinary learning opportunity. Program objectives focus directly on Substance Use Disorders (SUDs), Serious Mental Illness (SMIs), and Serious Emotional Disturbances (SEDs) in youth/adults. Areas of focus regarding youth at risk include Adverse Childhood Experiences (ACEs), developmental disabilities and learning disorders, childhood psychiatric disorders, and governmental systems: foster, corrections, and social services.



DEGREE TYPE: Associate in Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Ashley Lewis

Ashley.Lewis@bridgevalley.edu

(304) 205-6677



CAREER OPPORTUNITIES:

- Board Certified Human Services Practitioner
- Youth Development Specialist
- Classroom aides and afterschool assistants
- Psychiatric Rehabilitation Practitioner
- Juvenile corrections and rehabilitation positions

JOB DEMAND:

- Job Outlook for 2016-2026 is 16%

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

MECHANICAL ENGINEERING TECHNOLOGY

PROGRAM HIGHLIGHTS:

The associate in science degree Mechanical Engineering Technology (ASMET) is a two year program that applies established scientific and engineering knowledge and methods to the field of machines and manufacturing. This program is ideally suited to the person who is capable of understanding theoretical principles, but prefers to get involved with mechanical systems and processes.



DEGREE TYPE: AAS

ACCREDITATIONS:

Engineering Technology Accreditation
Commission of ABET, <http://www.abet.org>

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Thomas Isaacs

Thomas.Isaacs@bridgevalley.edu

304-734-6667



CAREER OPPORTUNITIES:

- Employment in the manufacturing, process and energy sectors, or continued educational path to Bachelor's degree
- Engineering Lab Technician, Engineering Technical Analyst, Engineering Technologist, Laboratory Technician, Maintenance Technician, Mechanical Designer, Mechanical Technician, Process Engineering Technician, Process Technician, Research and Development Technician

JOB DEMAND:

- One of the highest paying careers available with an associate's degree
- 5% job growth predicted between 2016 and 2026

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

MEDICAL ASSISTING

PROGRAM HIGHLIGHTS:

One year certificate program that prepare students to work as certified clinical medical assistants. Students learn how to take and document medical history, obtain and document vital signs, assist with minor office procedures, collect specimens, properly administer medications, perform EKGs and collect blood specimens. Students begin obtaining clinical experience in the first semester (45 hours) in a local health care facility/office and continue with clinical experiences throughout the second semester (minimum of 120 hours). At the end of the second semester, students sit for national certifications through National Healthcareer Association (NHA) in Certified Clinical Medical Assistant (CCMA), Certified EKG Technician (CET) and Certified Phlebotomy Technician (CPT).



DEGREE TYPE: Medical Assisting CAS

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Krista Wiseman, BSN, RN

Krista.Wiseman@bridgevalley.edu

304-734-6750



CAREER OPPORTUNITIES:

- Medical Office
- Health Department
- Clinics
- Hospitals

JOB DEMAND:

- Employment of medical assistants is projected to grow 19 percent from 2019 to 2029, much faster than the average for all occupations. The growth of the aging baby-boom population will continue to increase demand for preventive medical services, which are often provided by physicians. As a result, physicians will hire more assistants to perform routine administrative and clinical duties, allowing the physicians to see more patients.

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

MEDICAL CODING

PROGRAM HIGHLIGHTS:

Medical Coding is a two-semester Certificate of Applied Science that educates the student in insurance billing, pharmacology, ICD-10-CM, ICD-10-PCS, CPT/HCPCS codes in addition to other courses. Student spends 160 hours directed practicum at a hospital, physician, or other location for job training. Students can work as a medical coder, insurance biller, front office support upon graduation. The student will sit for the national AAPC Certified Professional Coder (CPC) or the student may sit for the AHIMA CCS-P exam. This program is 100% online.



DEGREE TYPE: Certificate of Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Maggie McCabe, COC, CPC, PCP-P, CPC-I, CPB, CRC, PAHM
maggie.mccabe@bridgevalley.edu
(304)-205-6632



CAREER OPPORTUNITIES:

- Hospital inpatient, outpatient or physician coding area
- Physician or Supplier Office
- Healthcare Insurance Company

JOB DEMAND:

- Demand is 8% faster than average through 2029 (Occupational Outlook Handbook)

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

MEDICAL LABORATORY TECHNOLOGY

PROGRAM HIGHLIGHTS:

We do science for a living! The MLT class at BVCTC is small, offering personalized hands-on instruction and clinical rotations in the local hospitals, and culminating in successful certification exam pass rates (90% in 2019; 90% in 2020) and job placement (100% in 2019 and 2020). Our students are highly recruited and they also have the opportunity to obtain an advanced degree in Medical Laboratory Science at several institutions.



DEGREE TYPE: Associate of Applied Science

ACCREDITATIONS:

NAACLS – National Association for Accreditation of Clinical Laboratory Science

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Ruth Jacobs

Ruth.jacobs@bridgevalley.edu

304-205-6654



CAREER OPPORTUNITIES:

- Hospital laboratories
- Private laboratories
- Medical lab equipment sales and/or service
- Forensics (with additional training)
- Medical Marijuana lab testing (with additional training)

JOB DEMAND:

- 11% (faster than average) (Bureau of Labor Statistics)
- 35,100 new jobs are predicted to be added between 2018 and 2028 (Bureau of Labor Statistics)

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

NURSING, LPN-RN AND PARAMEDIC-RN

PROGRAM HIGHLIGHTS:

Fully accredited by ACEN offering three program options. The BVCTC Nursing Program NCLEX pass rate has been consistently above the state and national average for the past five years. Experienced faculty and state of the art simulation and skills lab facilities prepare students for NCLEX and nursing success.



DEGREE TYPE: AAS

ACCREDITATIONS:

Accreditation Commission for Education in Nursing

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Kent Wilson

kent.wilson@bridgevalley.edu

CAREER OPPORTUNITIES:

- Acute and long term care
- Specialty Nursing
- Travel Nursing

JOB DEMAND:

- 100% job placement upon graduation

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600





MEET THE MAJORS

OFFICE ADMINISTRATOR

PROGRAM HIGHLIGHTS:

The Office Administrator program is a two-semester certificate program that provides students with training for today's high-tech office as well as a strong background in office-related skills, including an internship at an area business.

Students can earn up to four Microsoft Office Specialists certifications.

This program is 100% online.



DEGREE TYPE: Certificate of Applied Science

ACCREDITATIONS:

Accreditation Council for Business Schools and Programs
Higher Learning Commission

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Lori Tate, M.Ed. Program Coordinator
Microsoft Office Specialist, IC3 Certified Educator
WV 21-2 Professional Teaching Certificate - 0605
Business Education/Business Math 5-12
lori.tate@bridgevalley.edu
(304) 205.6679



CAREER OPPORTUNITIES:

- Administrative Assistant
- Legal Assistant
- Project Coordinator
- General Office Clerk
- Bill and Account Collectors
- Bookkeeping/Audit Clerk
- Patient Accounts Rep.
- Admitting Clerk

JOB DEMAND:

- 5% growth through 2028
- Jobs are available in a variety of settings and in all geographical areas

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

PARALEGAL STUDIES

PROGRAM HIGHLIGHTS:

Paralegals organize and manage work flow in law office settings, draft legal documents, research and draft legal memoranda, and file documents with the appropriate court. They interview clients, and pursue factual investigations for employers. Paralegals may prepare witnesses for depositions, develop materials for trial, organize client files, and assist with title searches. Classes are available 100% online.



DEGREE TYPE: Associate of Applied Science

ACCREDITATIONS:

Higher Learning Commission
Accreditation Council of Business
Schools and Programs

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Lisa M. Moyer, Esquire
(304) 205-6644

lisa.moye@bridgevalley.edu



CAREER OPPORTUNITIES:

- Paralegal for Private or Public Sector
- Title Abstractor
- Court Clerk

JOB DEMAND:

- 95% Job Placement Rate
- 10% growth expected through 2029

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS

PROCESS TECHNOLOGY

PROGRAM HIGHLIGHTS:

Process Technology includes the science, the equipment, the basic science, and the safe work practices needed in manufacturing. A good combination of lecture, self-study, and hands-on labs prepare students to enter the workforce well prepared. Our Simtronics simulations help students achieve real world mastery of manufacturing processes that come to life, safely, in a virtual environment.



DEGREE TYPE: Associate

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS:

DEPARTMENT CHAIR:

Ronald Rogillio

Ronald.Rogillio@bridgevalley.edu

304-205-6620

CAREER OPPORTUNITIES:

- Chemical Manufacturing
- Refineries
- Trans-loading facilities

JOB DEMAND:

- According to Workforce WV Labor Market Statistics, there are 473 annual job openings projected across the state through 2028

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600



MEET THE MAJORS



RESPIRATORY THERAPY

PROGRAM HIGHLIGHTS:

Our nationally accredited Respiratory Therapy program is designed to prepare students for a career as a Registered Respiratory Therapist (RRT) with emphasis on acute and sub-acute clinical practice and future baccalaureate studies. The program is located at Carver Career and Technical Education Center in Charleston.



DEGREE TYPE: Associate of Science

ACCREDITATIONS:

Commission on Accreditation for Respiratory Care (CoARC)
Council on Occupational Education (COE)

WV INVESTS:

DEPARTMENT CHAIR:

Donna M. Walls, MS LRTR RRT
dmwalls@mail.kana.k12.wv.us
304-348-1965, extension 115

CAREER OPPORTUNITIES:

- Acute and Sub-acute Care Facilities
- Home Care
- Diagnostic Laboratories
- Sleep Laboratories
- Pulmonary Rehabilitation
- Neonatal/Pediatric Critical Care
- Adult Critical Care
- Asthma Educator
- Flight/Transport Therapist
- Research
- Pharmaceutical/Equipment Sales
- Bachelor's/Master's preparation

JOB DEMAND:

- 100% job placement for program graduates
- 19% job growth through 2029 (Bureau of Labor Statistics)

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS



VETERINARY TECHNOLOGY

PROGRAM HIGHLIGHTS:

The Veterinary Technology Program is a selective admission, cooperative degree program offered by Carver Career and Technical Education Center and BridgeValley. Graduates of this program are eligible to sit for the Veterinary Technician National Exam and the West Virginia State Veterinary Technician Exam.



DEGREE TYPE: Associate of Applied Science

ACCREDITATIONS:

Full Accreditation from the American Veterinary Medical Association Committee on Veterinary Education and Activities

WV INVESTS: Pre-Vet Tech Eligible.
Veterinary Technology Not Eligible.

DEPARTMENT CHAIR:

Dawn DeMoss, RVTG
ddemoss@mail.kana.k12.wv.us
(304) 348-1965 Ext 117

CAREER OPPORTUNITIES:

- Registered Veterinary Technician (RVT)

JOB DEMAND:

- 16% Job Growth Through 2029 (much faster than the average for all occupations)
- Veterinary technicians work in private clinics, laboratories, and animal hospitals
- Opportunities to pursue advanced degrees and specializations within the field of veterinary medicine

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600

MEET THE MAJORS

WELDING TECHNOLOGY

PROGRAM HIGHLIGHTS:

Our welding technology covers basic and advanced welding in stick metal arc (SMAW), gas metal arc (GMAW), flux coil arc (FCAW), and gas tungsten arc welding (GTAW). Along with our welding courses, our department offers basic hand torch cutting, plasma cutting, track torch and carbon arc cutting.

This program is hands on and students will spend time both in the classroom and the welding shop.



DEGREE TYPE: Associate of Applied Science

ACCREDITATIONS:

Higher Learning Commission (HLC) Accredited

WV INVESTS: Eligible

DEPARTMENT CHAIR:

Timothy Turley

Tim.turley@bridgevalley.edu

304-734-6665



CAREER OPPORTUNITIES:

- Transportation welding
- Plant and shop maintenance welding
- Production and equipment welding repair
- Aluminum welding solar panel frames
- Oil and gas industry maintenance
- Automotive and aerospace

JOB DEMAND:

- The welding industry is projected to have a 3% job growth over the 2019-2029 period. ([Bureau of Labor Statistics](#))
- Average Industry Pay - \$44,190/year*

Ready to find your path at BridgeValley? Contact us!

Admissions@bridgevalley.edu // (304) 205-6600