



# Imagine...

Having the knowledge to save a life or bring a new one into the world!



## Health Occupations

Are you interested in pursuing a rewarding and challenging career in the medical or healthcare industry? If so, the Health Science Education Program at BCTC can get you started! Students have an opportunity to explore a variety of careers in the medical field while mastering basic health care concepts and skills. This multi-faceted course blends general workplace etiquette and medical knowledge to adequately prepare students for postsecondary education and entry-level employment. Students may also prepare for the state exam to become a certified Nursing Assistant or Patient Care Technician.

### WORK SKILLS ▶▶▶

- Investigative
- Ethical
- Detail-Oriented
- Ambitious
- Good Listener
- Ability to Multi-Task
- Strong Verbal Communication
- Work With People Of Diverse Backgrounds

### WHAT DOES IT TAKE?

A strong communicator with interpersonal skills, with the desire to practice and observe ethical behavior as you work with patients from diverse backgrounds. Also, a caring person with strong reading skills and a knowledge of science.

### WORK/ENVIRONMENT CONSIDERATIONS

Physically (standing, sitting, lifting) and emotionally demanding. The need for high-energy in a fast-paced environment. Also, has the ability to leave work without bringing it home. Surrounded by a clean, sterile workplace where one person's hospital bed is your office. May also work variable hours.

### WHAT WILL I LEARN?

Basic anatomy, medical terminology, and physiology; human growth and development concepts, ethical principles, infectious control, physical assessment, first-aid, HIPAA regulations, direct patient care, psychology, and CNA theory.

### WHAT WILL I DO?


Students will master skills in a laboratory setting, learn to read vital signs, participate in field trips, clinical internships, and job shadowing. Students will also research diseases, volunteer in health fields, and become CPR certified.


Take the first step  
and contact us today!



Boone Career and  
Technical Center  
*Your Goals. Our Mission.*

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Foster, West Virginia 25081

 304-369-4585

 304-369-3692

Go [BCTC.com](http://BCTC.com)

# Creating Quality Futures

## Career Pathway Entry Level (After High School Graduation)

SCHOOL	CERTIFICATIONS AND OPTIONS	CAREERS
Boone Career and Technology Center (Adult)	<ul style="list-style-type: none"> <li>▶ Health Sciences Education Program</li> <li>▶ Certified Nursing Assistant</li> <li>▶ CPR &amp; First Aid Certification</li> <li>▶ HIPAA Certificate</li> <li>▶ Patient Care Technician</li> </ul>	<ul style="list-style-type: none"> <li>▶ Certified Nursing Assistant</li> <li>▶ Medical Office Receptionist</li> <li>▶ Direct Careworker</li> <li>▶ EKG Technician</li> <li>▶ Dietary Aide</li> <li>▶ PT Care Tech</li> </ul>
Southern West Virginia Community and Tech. College		
Kanawha Valley Community and Technical College		
Mountwest Community & Technical College		
Bridgemont Community & Technical College		

## Technical Level (Certificates and/or Associates Degree, Apprenticeship)

SCHOOLS	MAJORS	CAREERS
Kanawha Valley Community & Technical College	<ul style="list-style-type: none"> <li>▶ Health Information</li> <li>▶ Medical Laboratory Technology</li> <li>▶ Radiology</li> <li>▶ Nursing</li> <li>▶ Pharmacy Technician</li> <li>▶ Physical Therapy Assistant</li> <li>▶ Practical Nursing</li> <li>▶ Radiation Therapy</li> <li>▶ Respiratory Care Technology</li> <li>▶ Surgical Technology</li> <li>▶ Central Sterile Supply (Certificate)</li> </ul>	<ul style="list-style-type: none"> <li>▶ EMT</li> <li>▶ Cardiology Technologist</li> <li>▶ Licensed Practical Nurse</li> <li>▶ Medical Laboratory Technician</li> <li>▶ Medical Assistant</li> <li>▶ Medical Record Technician</li> <li>▶ Physical Therapy Assistant</li> <li>▶ Radiologic Technologist</li> <li>▶ Registered Nurse</li> <li>▶ Respiratory Therapist</li> <li>▶ Surgical Technician/Technologist</li> </ul>
Bridgemont Community & Technical College		
Mountwest Community & Technical College		
Southern West Virginia Community and Technical College		

## Professional Level (Four Year or Higher University Degree)

SCHOOLS	MAJORS	CAREERS
Bluefield State College	<ul style="list-style-type: none"> <li>▶ Gerontology</li> <li>▶ Kinesiology</li> <li>▶ Health Administration</li> <li>▶ Nursing</li> <li>▶ Sports &amp; Exercise Science</li> <li>▶ Pre-Professional Studies</li> <li>▶ Physical Therapy</li> <li>▶ Public Health</li> <li>▶ Pharmacology</li> <li>▶ Medicine</li> </ul>	<ul style="list-style-type: none"> <li>▶ Anesthesiologist</li> <li>▶ Athletic Trainer</li> <li>▶ Dietitian/Nutritionist</li> <li>▶ Medical Laboratory Technologist</li> <li>▶ Physical Therapist</li> <li>▶ Physician's Assistant</li> <li>▶ Physician</li> <li>▶ Psychiatrist</li> <li>▶ Registered Nurse</li> </ul>
Alderson Broaddus		
University of Charleston		
West Virginia University		
West Virginia Wesleyan		
Wheeling Jesuit University		
Fairmont University		
WV State University		
University of Charleston		
Marshall University		

This is not an exhaustive list of schools or jobs. Please see the program instructor or your counselor for additional options. For more information related to this field of study, including descriptions and salaries, go to:

[www.bls.gov](http://www.bls.gov)