Discover
HEALTHCARE SCIENCE

bt Butler Tech

in Monroe Local Schools

Industry Overview

An aging population equals a booming business for healthcare providers. According to the U.S. Bureau of Labor Statistics, healthcare careers are projected to grow 18% by 2026, adding about 2.4 million new jobs in the field. Use your instincts for analytical thinking, problem-solving and caring for others in an exciting and meaningful career in caregiving.

Butler Tech Healthcare Science Program Overview

Discover a future in one of more than 250 healthcare specialties. Butler Tech's Healthcare Science pathway provides the foundation students need to pursue their dreams, combining rigorous academics with hands-on training. Students learn how to care for patients across every stage of life, monitor and document vital signs, and respond confidently in emergencies. Through these courses students can springboard to any number of health specialties.

Coursework

- Health Science & Technology
  Grades 9 & 10
- Medical Terminology
  Grades 11 & 12

Certifications

- **CPR**
- **First Aid**

Student Organization

All students participate in the Health Occupations Student Association (HOSA), a career technical student organization for future health professionals. Compete in a variety of health-related challenges through HOSA to enhance your knowledge, skill and leadership development.

Skills

Service Orientation
Actively looking for ways to help people.

Active Listening
Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.

Social Perceptiveness
Being aware of others' reactions and understanding why they react as they do.
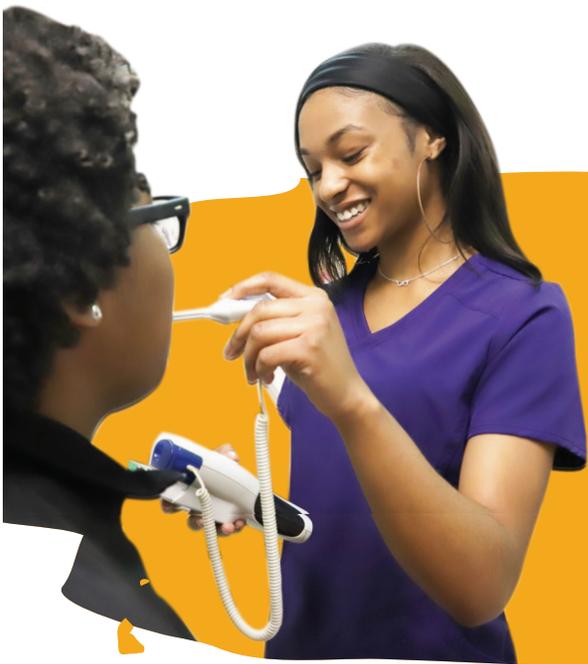
Personality

Social
People interested in this work like activities that include helping people, teaching, and talking. They do well at jobs that need:

- Adaptability / Flexibility
- Attention to Detail
- Concern for Others
- Dependability
- Integrity
- Trustworthy / Honest

Career Pathways

- Lab Technician
- LPN
- Medical Assistant
- Nurse Assistant
- Nurse Practitioner
- Paramedic
- Patient Care Assistant
- Pharmacy Technician
- Physician
- Radiographic
- Respiratory Therapist
- RN
- Technician

"We have the opportunity to learn what we want to do now, during high school, rather than waiting until after high school. It's a fast-track to what I want to pursue."

Senior Student, *Healthcare Science*

Discover Healthcare Science at Butler Tech and pursue a career that's right for you.

Butler Tech connects high school students to career technical education in more ways than ever. Complete your traditional academic courses in half of each school day and fill the other half of your day with career-focused labs and on-the-job training. Each moment in a Butler Tech career technical program is a step toward building your future.

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See your guidance counselor for application information.

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