

### "It's fulfilling to know that my work contributes to crucial healthcare decisions every day.

My strengths in biology, chemistry, and mathematics are put to great use. I love the hands-on science aspect. The ability to multitask and think critically are essential. I enjoy the unique challenge of testing specimens over direct patient care." -Beza, 2022 Graduate



## Life-Saving Decisions Depend on Accurate Lab Results

### WHY CHOOSE US?

- NATIONAL CERTIFICATION: Graduates are eligible for the MLS certification exam by the American Society for Clinical Pathology (ASCP-BOC).
- HANDS-ON LEARNING: Master specimen collection, processing, and analysis to ensure quality lab results.
- ADVANCED TESTING SKILLS: Perform manual and automated testing on blood and body fluids.
- INSTRUMENT PROFICIENCY: Conduct maintenance, troubleshooting, quality control, and calibration on complex lab equipment.
- DATA INTERPRETATION: Evaluate quality control data and interpret lab results for various pathological conditions.
- COMPLIANCE AND SAFETY: Adhere to state, federal, institutional, and regulatory agencies' guidelines and apply safety practices in the clinical lab.
- **PROFESSIONAL ENVIRONMENT:** Demonstrate ethical behavior and professionalism with diverse healthcare teams.
- **TECHNOLOGY INTEGRATION:** Utilize current information systems for test requisition, data entry, quality control monitoring, and information exchange.
- SUPPORT AND BENEFITS: Our program offers tuition assistance, free health insurance, and free housing for qualified candidates.

Berkshire Health Systems

# Ready to Make a Difference in Healthcare?





Scan the QR Code to learn more about our program. Start your journey today!

### **PROGRAM DIRECTOR:**

Lori Moore, M.Ed., MLS (ASCP) Email: Imoore@bhs1.org Phone: 413-447-2580 Address: 725 North St, Pittsfield, MA

### ACCREDITED BY:

The National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) 5600 N. River Rd, Suite 720 Rosemont, IL 60018-5119 Phone: 773-714-8880 | www.naacls.org

### PROGRAM MISSION

Our mission is to provide a comprehensive, up-to-date, high-quality, and affordable education in medical laboratory science. We prepare graduates with the knowledge, technical skills, and professional aptitude required to excel in clinical laboratories and adapt to the evolving healthcare environment.

### MAJOR PROGRAM COURSES

- Clinical Chemistry
- Clinical Microbiology
- Clinical Hematology
- Clinical Immunohematology (Blood Banking)
- Clinical Immunology
- Phlebotomy

- Clinical Molecular Biology
- Clinical Urine and Body Fluid Analysis
- Research and Clinical Study Design
- Laboratory Administration and Supervision

### ADMISSION REQUIREMENTS

### EDUCATIONAL BACKGROUND:

- Three years (90 semester hours) of collegiate training from an accredited institution or a bachelor's degree in biological sciences or related field.
- Prerequisites include Biological Science (16 semester hours), Chemistry (16 semester hours), College-level Mathematics, and Statistics required.
- Contact program director for guidence on specific state (NY/CA) licensure requirements.

BERKSHIRE MEDICAL CENTER REQUIREMENTS:

- Pass a pre-admission physical
- Up to-date immunizations, including flu and COVID-19 vaccinations.
- Background check post-acceptance into the clinical internship.

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