BIOTECHNOLOGY





Study at:

PONITZ





Career Pathways

*Additional education may be required

- Research Lab Technician
- Forensic Lab Technician
- Pharmacist

- Molecular Biologist
- Biomedical Engineer
- Geneticist

Opportunities

Credentials

OSHA 10-HOUR

Work-Based Learning

Job Placement CTSO Competitions

College Credits

Earn up to 8 hours through Sinclair Community College

Courses:



Principles and
Practices of
Biomed Tech



 Biochemistry of Health



- Biotech of Health and Disease
- Genetics of Disease

Essential Skills

- Written communication
- Reading communication
- Safety awareness
- Reasoning skills
- Oral communication
- Critical thinking
- Complex problem solving

Academic Skills

Applied Mathematics



- Record various measurements using the appropriate units
- Understand normal/abnormal ranges



Workplace Documents

- Read/interpret patients' charts
- Understand medical terminology
- Identify specific skills

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