

MEDICAL LABORATORY TECHNICIAN

Work alongside medical professionals to perform laboratory testing that will help diagnose, prevent, monitor and treat diseases.



YOU WILL LEARN HOW TO:

- Analyze specimens, such as blood, urine, body fluids and tissue samples
- Study blood samples for cell morphology and cell counts; used in transfusions – determining patient blood types and blood product compatibility
- Operate sophisticated laboratory equipment, such as microscopes, cell counters and automated instrumentation



WHAT CAN I DO WITH THIS TRAINING?

- Use tools that aid in patient diagnosis, such as automated equipment and computerized instruments, capable of performing a number of tests at the same time, as well as perform manual testing
- Discuss results and findings of laboratory tests and procedures with healthcare teams
- Log data from medical tests and enter results into a patient's medical record



WHERE YOU'LL WORK

- Hospitals
- Physician offices
- Urgent care facilities
- Health department laboratories
- Drug screen laboratories
- Research laboratories
- Independent laboratories
- Blood donation centers



CAREER OPPORTUNITIES

- Medical Laboratory Technician



CONTINUE YOUR
EDUCATION FOR
A PATHWAY TO
SUCCESS

VETERINARY TECHNICIAN

Provide advanced nursing and healthcare for animals.



YOU WILL LEARN HOW TO:

- Administer examination techniques, radiologic, dental and surgical procedures as they relate to veterinary care
- Understand medical terminology, anatomy and physiology
- Build your skills in equine, livestock and lab animal medicine
- Handle birds, reptiles and some exotic mammals
- Prepare animals and instruments for surgery



WHAT CAN I DO WITH THIS TRAINING?

- Provide nursing care or emergency first aid to recovering or injured animals
- Work in emergency animal hospitals
- Assist veterinarian with surgery
- Take and develop X-rays
- Administer medications, vaccines and treatments prescribed by a veterinarian



WHERE YOU'LL WORK

- Clinics
- Hospitals
- Laboratories
- Ranches
- Zoos
- Biomedical or wildlife facilities
- Animal shelters and control facilities



CAREER OPPORTUNITIES

- Veterinary Technician
- Instructor
- Clinic Manager
- Supervisor
- Research Veterinary Technician

