



The Healthcare Diagnostics program of study introduces students to occupations and education opportunities related to performing complex medical laboratory tests for the diagnosis, treatment, and prevention of disease.

This program of study may also include exploration into the opportunities associated with blood laboratories as well as radiologic technology and ultrasound technology.

## Certifications

Certified Medical Assistant  
Certified Nursing Assistant  
Certified Pharmacy Technician

## Work-Based Learning

Clinical Rotations | Vital Signs Clinics

## CTSO

HOSA



### Exploration

Principles of Health Science  
Health Science Theory



### Application

Medical Microbiology



### Investigation

Medical Terminology



### Preparation

Anatomy & Physiology

## Connected Occupations

| Occupation                               | Median Wage | Annual Openings | % Growth |
|------------------------------------------|-------------|-----------------|----------|
| Diagnostic Medical Sonographers          | \$69,909    | 495             | 35%      |
| Phlebotomist                             | \$30,597    | 1,442           | 36%      |
| Nuclear Medicine Technologists           | \$75,962    | 91              | 13%      |
| Radiologic Technologists                 | \$55,494    | 1,196           | 21%      |
| Magnetic Resonance Imaging Technologists | \$68,661    | 217             | 21%      |