

# HEALTH SCIENCE PATHWAY

“WE CARE ABOUT  
YOUR HEALTH,”

## COURSES



### INTRODUCTION TO HEALTHCARE

THIS COURSE TEACHES STUDENTS THE FUNDAMENTALS COMMON TO ALL HEALTH CARE PROFESSIONALS WHICH COVERS A FOUNDATION OF TOPICS TO HELPS STUDENTS THINK LIKE A HEALTHCARE PROFESSIONAL.



### ANATOMY & PHYSIOLOGY

THIS COURSE INTRODUCES THE ANATOMY (STRUCTURE) AND PHYSIOLOGY (FUNCTION) OF THE HUMAN BODY, WHICH INCLUDES THE STUDY OF BASIC CHEMISTRY, MOLECULES, CELLS, TISSUES, ORGANS, ORGAN SYSTEMS, AND TERMINOLOGY RELATED TO THESE CONCEPTS.



### MEDICAL TERMINOLOGY

THIS COURSE PRESENTS THE STUDY OF THE LANGUAGE OF MEDICINE, FOCUSING ON PREFIXES, SUFFIXES, WORD ROOTS AND THEIR COMBINING FORMS. STUDENTS ARE PROVIDED WITH INFORMATION REGARDING ANATOMY, SYMPTOMATOLOGY, PATHOLOGY, AND DIAGNOSTIC/SURGICAL PROCEDURES.



### SAFETY & FIRST AID

THIS COURSE STUDENTS WILL LEARN TO HELP ADULTS AND CHILDREN DURING MANY EMERGENCY SITUATIONS AS WELL AS BE ABLE TO RECOGNITION, AVOIDANCE, ABATEMENT, AND PREVENTION OF WORKPLACE HAZARDS.



### HEALTH LAB

STUDENTS WILL BE PRACTICING SKILLS THAT WILL BE USED IN A HEALTH CARE FACILITY, SUCH AS, VITALS, PATIENT CARE, WOUND CARE, ETC.



### NURSE AID CERTIFICATION

THIS COURSE PREPARES STUDENTS WITH SKILLS REQUIRED IN THE CARE OF THE SICK AND INFIRM UNDER THE SUPERVISION OF AN RN (REGISTERED NURSE), LPN (LICENSED PRACTICAL NURSE), OR OTHER HEALTH PROFESSIONAL IN NURSING HOMES, HOSPITALS, HOME CARE AGENCIES, AND SKILLED CARE FACILITIES.



## CERTIFICATIONS

Basic Life Support of PROVIDERS  
HSI First Aid and CPR  
OSHA 10-hour General Industry  
Bloodborne Pathogen  
Nursing Assistant

“HEALTHY TODAY,  
THRIVING TOMORROW,”

## HEALTHCARE INSTRUCTOR

**KRYSTAL BENALLY**

*Certified Clinical Medical Asst.  
Certified Medical Administrative Asst.  
Certified Phlebotomy Tech.  
Master of Science in Business Administration  
Bachelor of Science in Information Technology*