



# Health Science



## ABOUT THE PATHWAY

The Health Science Pathway develops foundational skills including teamwork, communications, employability, ethics, legal responsibilities, health delivery systems, safety practices, health maintenance practices, information technology applications, as well as academic foundations and technical skills needed for careers in therapeutic, diagnostic, and support services in addition to health informatics and biotechnology.

Follow the Health Science pathway to explore these exciting careers:

- Therapeutic Services – Physician, Nurse, Athletic Trainer
- Diagnostic Services – ECG Technician, Magnetic Resonance Technologist, Phlebotomist
- Health Informatics- Clinical Coder, Patient Information Coordinator, Healthcare Administrator
- Support Services- Interpreter, Dietary Aide, Transport Technician
- Biotechnology- Laboratory Technician, Pharmacologist, Research Assistant

## PATHWAY LOCATIONS

Heights, North, Northeast Magnet, South & West

## STUDENT ORGANIZATIONS

Health Occupation Students of America (HOSA)

## PROGRAM COURSES

*\*Dual credit opportunity with WSUTech (offered to 10th-12th grade students)*

INTRODUCTION: Intro to Health Care, Biology

TECHNICAL: Health Science 1, EKG Tech\*, Pharmacology\*, Nutrition & Wellness, Care of Athletes, Medical Terminology, Health Science 2, Sports Medicine 1, EMT\*, Anatomy & Physiology

APPLICATION: Sports Medicine 2, Home Health Aide\*, Certified Nursing Assistant\*, Certified Medication Aide\*, Phlebotomy Tech\*, EMT 2\*, Health Careers Exploration