

HEALTH SCIENCES AND PUBLIC SAFETY



The **Health Sciences and Public Safety** career community includes medical and other health-related careers as well as careers in public safety. Students who enjoy helping others, conducting research and/or problem solving may consider options in this pathway.





Student Spotlight

Biomed Academy "I loved how hands-on and interactive Biomed is! We were always doing labs and activities with our groups and often had guest speakers from the medical field come in and talk to us about next steps."

-Kiran Chitkara '23



Sports Science Academy "I like how the course really teaches you topics related directly to the job and what you're going to learn in college. The course has been really influential in choosing my wanted career which is either orthopedic surgeon or a athletic trainer."

-Kenan MacDonald '24

Example Related Careers

- Dentist Dental Technician
- Detective
- Emergency Medical Technicians, Paramedics, Firefighters
- Health Technologists
- Medical Records and Health Information Technician
- Law Enforcement
- Nurse
- Nursing Assistant
- Occupational and Physical Therapist
- Pharmacist
- Pharmacy Technician
- Physician Assistant
- Physician-Doctor-Surgeon

Example Related Electives

- AP Biology^
- AP Chemistry^
- Advanced Research in Science[^]
- Design Your Life
- Future Proof
- IB Biology*^
- IB Chemistry *^
- IB Psychology *^
- IB Physics*^
- IB Sports Science*^
- World Languages

Example Related Programs and Clubs

- Biomed Academy*^#
- College Credit Plus^
- Healthcare Professions Academy*#
- IB Diploma*^
- Pharmacy Technician+
- Pre-Nursing+
- Exercise Science+
- Sports Science Academy*^#
- Young Professionals' Academy*#
- Chemistry Club
- Health Occupations Student Association
- Coffman Club List
- Jerome Club List
- Scioto Club List
- *Clubs vary by building; Subject to change

Example Related Post-Secondary Options

Certifications

- Paramedic
- Pharmacy Technician
- State Testing Nursing Assistant (STNA)

Two-Year Associates

- Emergency Medical Services
- Medical Laboratory Technician

Four-Year

- Biology
- Community Health
- Dentistry
- Health Informatics
- Medical Records
 Administration
- Nursing
- Pharmacy