



Sports Medicine & Healthcare Professions

Sports Medicine offers a unique combination of medical science and athletics, making it appealing to those who value both fields and want to have an active, hands-on role in promoting health and performance. The rigorous curriculum will also prepare students for careers in any healthcare related field they are interested in pursuing. If you are compassionate, driven, and interested in making a meaningful impact on lives, this is the pathway for you.



◆ Course Sequence

1. Human Anatomy
2. Exercise Science and Sports Medicine
3. Exercise and Athletic Training
4. Athletic Injuries and Prevention

◆ College Credit Opportunities

- Concepts of Health and Fitness
- Exercise and Athletic Training
- Introduction to Anatomy and Physiology
- Medical Terminology
- Psychology

College Credit Plus general education and other dual credit courses are also available.

◆ Pathway Opportunities

- Student Athletic Trainer Aide Internship

◆ Industry Credentials

- Bloodborne Pathogens
- CPR/First Aid
- OSHA-10 Healthcare
- Physical Therapy Aide Certification
- State Tested Nurse Aide (STNA) through Stark State
- Stop The Bleed

Pathway Promise: Scholars that successfully complete this pathway will be prepared with industry credentials, college credits, and community experiences that support their future aspirations.



**College & Career
Academies**

AKRON PUBLIC SCHOOLS

BUCHTEL

Sports Medicine & Healthcare Professions

Entry-Level Careers

- Child Care Worker
- Dispatcher
- Fitness/Wellness Center Staff
- Gym/Club Employee
- Health Club Associate
- Healthcare Customer Service Representative
- Home Health Aide
- Medical Records Assistant
- Medical Secretary/Receptionist
- Nutrition Sales Person
- Physical/Occupational Therapy Aide
- Rehabilitation Aide

Technical Careers

(Advanced certification, Apprenticeship, or Associates Degree)

- Athletic Program Supervisor
- Biomedical Equipment Specialist
- Certified Medical Assistant
- Certified Personal Trainer
- Emergency Room Technician
- Health Information Technologist
- Paramedic/EMT
- Physical Therapy Assistant
- Radiology Technician
- Registered Nurse, LPN, MA
- Respiratory Therapist
- Sonographer/Ultrasound Technician
- Sports Management Manager

Professional Careers

(Bachelor's Degree or higher education)

- Art/Music/Dance Therapist
- Biomechanical Engineer
- Cardiac Perfusionist
- Certified Athletic Trainer
- Corporate Wellness Manager
- Exercise Physiologist
- Forensic Scientist
- Health Care Administrator
- Medical Doctor
- Occupational Therapist
- Orthopedic Surgeon
- Physical Therapist
- Sports Medicine Physician
- Therapeutic Recreation Specialist