

MCCLURE HEALTH SCIENCE HS

SCIENCE COURSE SEQUENCE 24-25

	Health Science Pathways	Healthcare Science Course 3	Embedded Credentials Earned	Immediate Job Opportunities	Post-Secondary Education Opportunities	Future Career Opportunities
Clinical	Patient Care	<ul style="list-style-type: none"> • Patient Care Fundamentals 	<ul style="list-style-type: none"> • Patient Care Technician (PCT) 	<ul style="list-style-type: none"> • Patient Care Technician 	<ul style="list-style-type: none"> • Pre-Medical Studies • Registered Nurse (RN) or Licensed Practical Nurse (LPN) • Home Health Care 	<ul style="list-style-type: none"> • RN or LPN • Physician • Physician Assistant • EMT • Paramedic • Physical Therapist • Occupational Therapist
	Medical Assistant	<ul style="list-style-type: none"> • Allied Health - Course 3 • Certified Medical Assistant - Course 4 	<ul style="list-style-type: none"> • Certified Clinical Medical Assistant 	<ul style="list-style-type: none"> • Front & Back Medical Office Support 	<ul style="list-style-type: none"> • Pre-Medicine Studies • RN or LPN • Home Health Care 	<ul style="list-style-type: none"> • Certified Athletic Trainer • Strength & Conditioning Specialist • Exercise Physiologist • Health & PE Teacher
	Exercise Physiology	<ul style="list-style-type: none"> • Fundamentals of Exercise Physiology 	<ul style="list-style-type: none"> • NASM Certified Personal Trainer (NCPT) 	<ul style="list-style-type: none"> • Personal Trainer 	<ul style="list-style-type: none"> • Certified Athletic Trainer • Certified Strength & Conditioning Specialist • Health & Physical Education • Pre-Medicine Studies 	<ul style="list-style-type: none"> • Certified Athletic Trainer • Strength & Conditioning Specialist • Exercise Physiologist • Health & PE Teacher
Medical Support	Medical Office	<ul style="list-style-type: none"> • Health Information Management Medical Front Office 	<ul style="list-style-type: none"> • Certified Medical Administrative Assistant (CMAA) 	<ul style="list-style-type: none"> • Front Office Receptionist • Unit Secretary 	<ul style="list-style-type: none"> • Health Information Management • Healthcare Management • Pre-medicine Studies 	<ul style="list-style-type: none"> • Health Data Analyst • Physician Practice Manager • Insurance Claims Analyst • Compliance Officer
	Allied Health	<ul style="list-style-type: none"> • Diagnostics Phlebotomy / Allied Health & Medicine 	<ul style="list-style-type: none"> • Certified Phlebotomy Technician (CPT) • Certified EKG Technician 	<ul style="list-style-type: none"> • Phlebotomist • EKG Technician 	<ul style="list-style-type: none"> • Biology • Pre-Medicine Studies • RN or LPN 	<ul style="list-style-type: none"> • EKG Technician • Phlebotomist • Physician • RN or LPN
	Public Health	<ul style="list-style-type: none"> • Applications of Public Health 	<ul style="list-style-type: none"> • Certified in Public Health (CPH) 	<ul style="list-style-type: none"> • Public Health Assistant 	<ul style="list-style-type: none"> • Bachelor's in Public Health • Epidemiology • Biostatistics • Pre-Medicine Studies 	<ul style="list-style-type: none"> • Epidemiologist • Public Health Nurse • Sanitarian • Health Educator

- Introduction to Healthcare Science (Course 1) and Essentials of Healthcare (Course 2) are prerequisite courses for Course 3.
- Additional course opportunities at McClure Health Science HS include Medical Ethics, Current Issues in Healthcare, Epidemiology, Forensic Science, Advanced Placement courses (over 20), and Internship & Externship opportunities.
- Embedded certification opportunities at McClure Health Science HS include CPR, Stop the Bleed, OSHA, Infection Control, and more.