

# 9<sup>th</sup> Grade McClure Health Science Elective Offerings 2023-2024

## Health Science

Intro to Health Science: The foundational course for all Health Science pathways and is a ***prerequisite for all other Healthcare Science pathway courses***. Fundamental healthcare skills development is initiated including microbiology, basic life support and first aid.

## Technology Education

Intro to Software Technology: This course is designed for high school students to understand, communicate, and adapt to a digital world as it impacts their personal life, society, and the business world. Exposure to foundational knowledge in programming languages, software development, app creation, and user interfacing applications are all taught with hands-on activities and project-focused tasks.

## Communication Technology

Audio Video Tech: Levels 1, 2, or 3; Explore behind the scenes at a broadcast studio. Create scripts, set up lighting and sound, operate digital cameras, and teleprompters.

## Marketing

Marketing Principles: Learn basic marketing concepts and the role of marketing in our economy.

## Performing Arts

Band: Intermediate, Advanced, and Mastery. *Previous instrumental playing experience required.*

Orchestra: Concert, Symphonic, Philharmonic, and Chamber. *Previous instrumental playing experience required.*

Chorus: Concert (Beginner), Ensemble (Intermediate), and Chorale (Advanced).

Dance: Dance 1-4. For students interested in learning dance as a performing art. 4 skill levels available.

Theater Fundamentals: Beginning level class; theater history, acting, and technical aspects of production.

Music Technology: For students interested in composing and producing their own music. Students have the resources to create any type of music from the next great pop tune to a modern symphony.

## Visual Arts

Visual Comp I & II (2D/3D Art): Beginning level class; experience with two and three dimensional art work; learn basic skills of drawing, painting, clay, and sculpture.

## Physical Education

Introduction to Lifetime Sports\*\*\*: Students will practice and learn elements of lifetime fitness, including running, cycling, and yoga.

Body Sculpting\*\*\*: Basic instruction on methods to condition the body; strength training and physical fitness training.

\*\*\*Prereq: Personal Fitness (graduation requirement)

## Academic Electives

AP Human Geography (Teacher Placement): 9<sup>th</sup> grade only. Study of patterns and processes of human languages, religion, politics, and population. Students who complete this course will sit for the College Board AP exam in May 2022.

Foreign Language: Spanish, Spanish for Native Speakers, and French are available. Learn skills related to reading, writing, listening, and speaking; study about cultures and customs and become globally aware of other nations.

Current Issues in Health Care: This course is designed to examine the issue of healthcare through the lens of current issues that impact the subject. Topics include: Economics, Government, Environment, Families, and Technology. (one semester)

Medical Ethics and the Law: This course is designed to examine the medical law through the lens of current practice and ethical decisions aligned to the legal considerations. Topics include: legal principles of medical care, ethics, medical leadership and the law, role of government, implications of modifying healthcare, and liability. (one semester)