



**McCLURE**  
Health Science High School

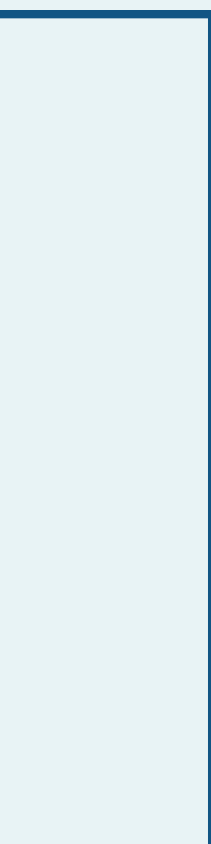

# **RISING 9TH GRADE INFORMATION NIGHT**

**FALL 2024**

*Awaken  
the Wonder*



# AGENDA

- **Welcome & Introductions**
  - **High School Overview**
  - **Core Course Options**
  - **Elective Options**
  - **School Selection Timeline**
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# INTRODUCTIONS



9th-Grade Assistant Principal  
Ms. Alonso



9th-Grade Counselor  
Ms. Carreon



9th-Grade Clerk  
Ms. Rivas-Araujo



Curriculum/11th-Grade  
Assistant Principal  
Dr. Myers



# MCCLURE HEALTH SCIENCE HIGH SCHOOL




**Vision:** TO BE a world-class Health Science High School, known for the quality of its learning experiences and the positive impact it has on the lives of students.

**Mission:** WE WILL advance the meaning and purpose in each student's life by providing relevant opportunities for college and career pathways that unfold into a promising future.


# MCCLURE HEALTH SCIENCE HS

## MATH COURSE SEQUENCE 24-25

	9th Grade	10th Grade	11th Grade	12th Grade
Pathway One	Algebra C&C	Geometry C&C	Advanced Algebra	AP Pre-Calculus OR Stat. Reasoning
Pathway Two	Geometry C&C	Advanced Algebra	AP Pre-Cal OR Enhanced Advanced Algebra/Precal	AP Calculus A/B OR AP Statistics
Pathway Three	Accel. Geometry C&C	Enhanced Advanced Algebra/Pre-Calculus	AP Calculus BC	Georgia Tech Distance Math

Decision points exist after Geometry C&C and after Advanced Algebra

# MCCLURE HEALTH SCIENCE HS LANGUAGE ARTS COURSE SEQUENCE 24-25

	9th Grade	10th Grade	11th Grade	12th Grade
Standard Pathway	9th Lit/Comp	10th World Lit/Comp	11th American Lit/Comp	Multi-Cultural Lit/Comp OR Media Literacy
Advanced/AP Pathway	9th Lit/Comp Honors/Gifted	Honors/Gifted 10th World Lit/Comp	Hon./Gifted American Lit/Comp OR AP Lang/American Lit	AP Literature OR AP Language/Comp

**McClure Health Science High School offers ESOL support in all grade levels, including sheltered coursework**

# MCCLURE HEALTH SCIENCE HS

## SOCIAL STUDIES COURSE


### SEQUENCE 24-25

	9th Grade	10th Grade	11th Grade	12th Grade
Standard Pathway	Medical Ethics & Law/Current Issues in Healthcare	World History OR Honors/ Gifted World History	US History OR Honors/ Gifted US History	Economics/ American Government OR Hon./Gifted Econ. / American Government
AP Pathway	AP Human Geography	AP World History	AP US History	AP Macro-Economics/ AP US Government

**Social Studies electives include Medical Ethics & Law/Current Issues in Healthcare, AP African American Studies/Ethic Studies, AP Psychology (11th and 12th Only)**

# MCCLURE HEALTH SCIENCE HS

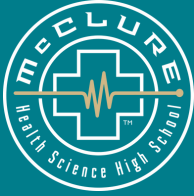
## SCIENCE COURSE SEQUENCE 24–25

	9th Grade	10th Grade	11th Grade	12th Grade
Standard Pathway	Biology OR Hon./Gifted Biology	Chemistry OR Hon. / Gifted Chemistry	Physics OR Hon. / Gifted Physics	4th Science Option
Advanced/ AP Pathway	Honors/ Gifted Chemistry	AP Biology	AP Physics I	AP Chemistry OR AP Computer Science OR AP Environmental Science

**Fourth Science Options Include: AP Computer Science Principles, AP Computer Science A, AP Environmental Science, Forensic Science, Essentials of Healthcare, AP Biology (12th Grade)**

# MCCLURE HEALTH SCIENCE HS

## SCIENCE COURSE SEQUENCE 24-25

	Health Science Concentrations	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"> <li>• Patient Care Fundamentals</li> </ul>	<ul style="list-style-type: none"> <li>• Patient Care Technician (PCT)</li> </ul>	<ul style="list-style-type: none"> <li>• Patient Care Technician</li> </ul>	<ul style="list-style-type: none"> <li>• Pre-Medical Studies</li> <li>• Registered Nurse (RN) or Licensed Practical Nurse (LPN)</li> <li>• Home Health Care</li> </ul>	<ul style="list-style-type: none"> <li>• RN or LPN</li> <li>• Physician</li> <li>• Physician Assistant</li> <li>• EMT</li> <li>• Paramedic</li> <li>• Physical Therapist</li> <li>• Occupational Therapist</li> </ul>
	Medical Assistant	<ul style="list-style-type: none"> <li>• Allied Health - Course 3</li> <li>• Certified Medical Assistant - Course 4</li> </ul>	<ul style="list-style-type: none"> <li>• Certified Clinical Medical Assistant</li> </ul>	<ul style="list-style-type: none"> <li>• Front &amp; Back Medical Office Support</li> </ul>	<ul style="list-style-type: none"> <li>• Pre-Medicine Studies</li> <li>• RN or LPN</li> <li>• Home Health Care</li> </ul>	<ul style="list-style-type: none"> <li>• Certified Athletic Trainer</li> <li>• Strength &amp; Conditioning Specialist</li> <li>• Exercise Physiologist</li> <li>• Health &amp; PE Teacher</li> </ul>
	Exercise Physiology	<ul style="list-style-type: none"> <li>• Fundamentals of Exercise Physiology</li> </ul>	<ul style="list-style-type: none"> <li>• NASM Certified Personal Trainer (NCPT)</li> </ul>	<ul style="list-style-type: none"> <li>• Personal Trainer</li> </ul>	<ul style="list-style-type: none"> <li>• Certified Athletic Trainer</li> <li>• Certified Strength &amp; Conditioning Specialist</li> <li>• Health &amp; Physical Education</li> <li>• Pre-Medicine Studies</li> </ul>	<ul style="list-style-type: none"> <li>• Certified Athletic Trainer</li> <li>• Strength &amp; Conditioning Specialist</li> <li>• Exercise Physiologist</li> <li>• Health &amp; PE Teacher</li> </ul>
Medical Support	Sports Medicine	<ul style="list-style-type: none"> <li>• Sports Medicine</li> </ul>	<ul style="list-style-type: none"> <li>• American Heart Association</li> <li>• CPR/AED &amp; Stop the Bleed</li> </ul>	<ul style="list-style-type: none"> <li>• Patient Services Rep</li> <li>• MA-Orthopedics</li> <li>• Physical Therapy Aide</li> </ul>	<ul style="list-style-type: none"> <li>• Physical Therapy</li> <li>• Certified Athletic Trainer</li> <li>• Health &amp; Physical Education</li> <li>• Pre-Medicine Studies</li> </ul>	<ul style="list-style-type: none"> <li>• Physical Therapist</li> <li>• Physician Assistant</li> <li>• Certified Athletic Trainer</li> <li>• Orthopedic Surgeon</li> <li>• Primary Care Sports Medicine Physician</li> </ul>
	Medical Office	<ul style="list-style-type: none"> <li>• Health Information Management Medical Front Office</li> </ul>	<ul style="list-style-type: none"> <li>• Certified Medical Administrative Assistant (CMAR)</li> </ul>	<ul style="list-style-type: none"> <li>• Front Office Receptionist</li> <li>• Unit Secretary</li> </ul>	<ul style="list-style-type: none"> <li>• Health Information Management</li> <li>• Healthcare Management</li> <li>• Pre-medicine Studies</li> </ul>	<ul style="list-style-type: none"> <li>• Health Data Analyst</li> <li>• Physician Practice Manager</li> <li>• Insurance Claims Analyst</li> <li>• Compliance Officer</li> </ul>

- 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, and more.

# STUDENT EXPERIENCE



**Theme School**



**Unique Course Work**



**Certifications**



**Advanced Placement**



**Internships**



# HEALTH SCIENCE PROGRAM AREAS



**Patient Care**



**Health Information Management**

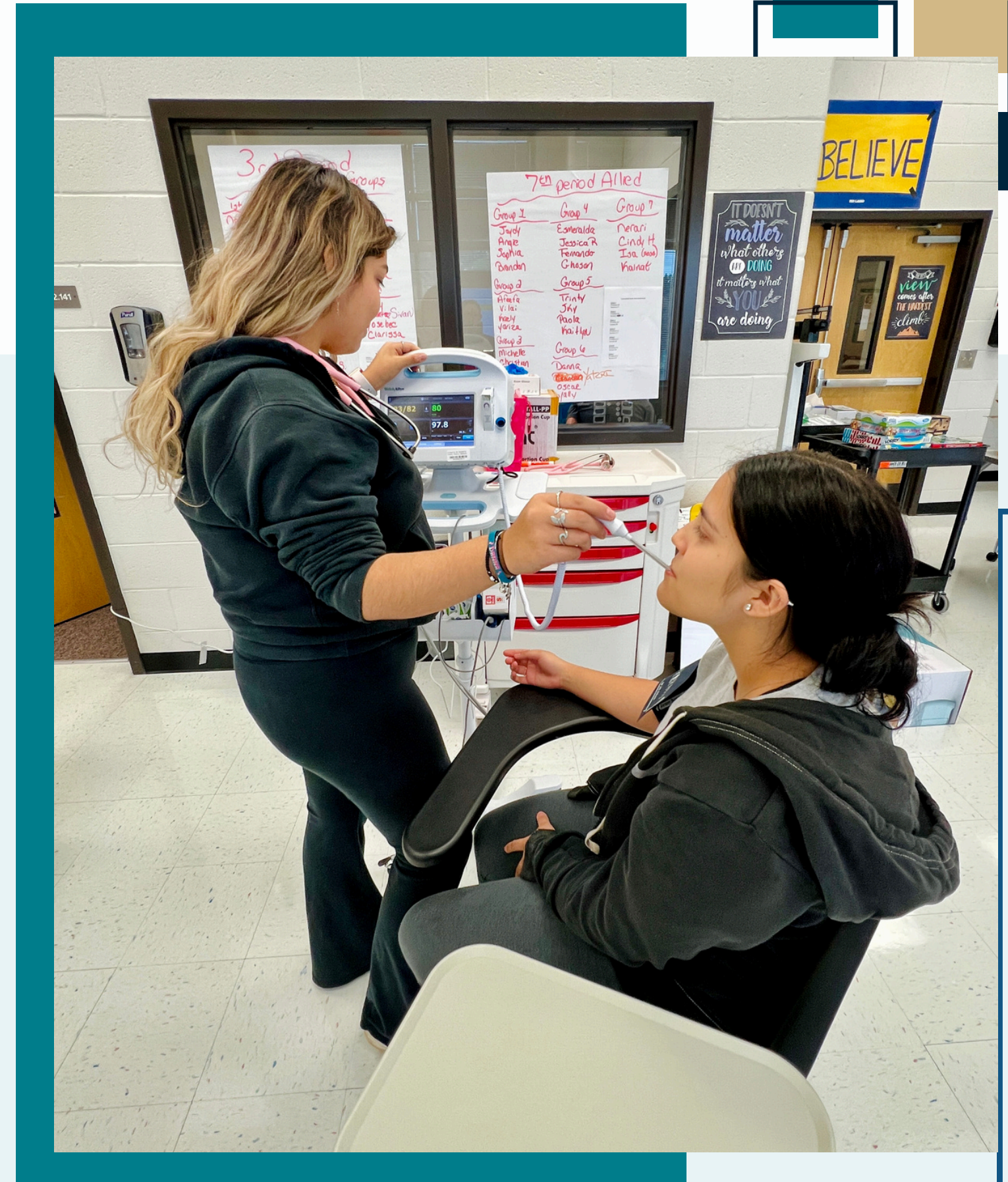


**Exercise Physiology/Sports Medicine**



**Allied Health**

# THE HEALTH SCIENCE EXPERIENCE



# ELECTIVE AREAS



## Fine Arts

- Band
- Dance
- Orchestra
- Chorus
- Visual Arts



## World Languages

- French
- Spanish
- Spanish for Native Speakers
- AP Spanish



## Physical Education

- Body Sculpting
- Lifetime Sports
- Personal Fitness



## Social Studies

- AP Psychology
- Medical Ethics/ Law
- Current Issues in Health Science
- AP Human Geography



## CTE

- Audio/Video
- Marketing



MHSHS  
ADVANCED  
PLACEMENT  
*Reach Ahead.*



**AP Capstone Program**



**20 Courses Offered  
(All departments – all grade levels)**



**Fourth Science Options  
(AP Chem, AP Bio, AP Environmental Science)**

# EXTRA-CURRICULAR EXPERIENCES

- Leadership Teams
- Key Club
- National Honor Society
- Relay for Life
- HOSA
- HoPe Club
- DECA
- Student Council
- Intramural Sports
- Performing Arts





# COMMUNITY PARTNERSHIPS



**Gwinnett/  
Newton/  
Rockdale Department  
of Health**

**HealthM  
Powers**

**Gwinnett  
Place CID**

**Piedmont Eastside  
Hospital**

**Skylark  
Senior Care**

**Northside  
Hospital**



# HIGH SCHOOL SELECTION WEEK

DECEMBER 2-6

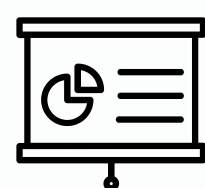


# RISING 9TH GRADE INFORMATION NIGHT



PLEASE

SIGN IN



Presentation  
(English)



Presentation  
(Español)



Instagram



Website

# SCHOOL TOUR

- AUDITORIUM (THEATER) EXERCISE
- FINE ARTS HALL
- PHYSIOLOGY LAB
- MEDIA CENTER
- BROADCASTING STATION
- SCHOOL STORE
- COMMONS
- GYM/FITNESS ROOM
- WONDER STAIRS
- 2ND (B) FLOOR COLLABORATIVE SPACE
- 2ND (B) FLOOR LECTURE HALL
- 2ND (B) FLOOR HEALTH SCIENCE LAB

