Eagle's Landing Middle School

8th Grade High School Credit Bearing Courses

2024-2025 School Year



COUNTY SCHOOLS

and our COMMUNITY share

A VISION TO

ensure a high-quality, world-class education for every student.

and a singular

MISSION TO

empower all students with exceptional

opportunities

and access

that lead to

success

in a global society.



A COMPASS FOR THE FUTURE

CORFBELIEFS | We believe

Each student can learn at or above grade level and will have an equal opportunity to do so

Family and community involvement is critical to student success

All learning environments should be supportive, safe, and secure

Effective teachers, leaders, and staff, produce excellent results

STRATEGICACTIONS | To advance

And accelerate learning opportunities and experiences for students

And support effective school leaders and teachers

Community and stakeholder engagement so that all students. families and employees feel welcomed and valued

Student and employee health, wellness, and support structures

A high-performing operational culture

Community-Inspired 2021-2026 Strategic Plan

Developed by the Henry County Board of Education

CORFPOLICIES | BAB, IAB, and IB, call for

An Aligned System of Teaching & Learning

A System of Accountability

A Framework for Continuous Improvement

A Plan to Advance Opportunities, Access, and Outcomes

PRIORITYOUTCOMES

Every student will be

Ready for kindergarten

Ready to read and write at or above grade level each year with a curriculum rich literature and world languages

Ready for success in advanced coursework at every grade level

Ready for life with strong soft skills, personal health, and well-being

Ready for college, career and post-secondary successes with industry certifications, competitive test scores and scholarship awards

In Pursuit of Exceptional

HS Credit in Middle School

- Courses offered in middle school will follow the same standards, curriculum, and procedures followed in the high school.
- ▶ 80% of the grade is assessments, course work, and projects assigned in class.
- 20% of the grade is the semester summative exam or End of Course test when applicable (Algebra I and HS Physical Science)
- If the course has an End of Course test, credit for the course will not be given if the assessment is not completed.

HS Credit in Middle School

- High school courses completed in middle school <u>DO NOT</u> count towards Zell Miller and/or HOPE Grade Point Average (GPA).
- High school course work <u>DOES</u> count towards high school credit and GPA, thus impacting high school GPA.
- Students may re-take the course in high school <u>IF</u> the student withdraws from the course during the school year or does not successfully pass the course.

HS Credit in Middle School

- Students who take Algebra I and/or HS Physical Science in middle school are <u>STRONGLY</u> advised to:
 - Take a 5th year of math as a senior. This is especially important for college-bound students.
 - Not taking math your senior year could potentially jeopardize college entrance. It could negatively impact a student's success on college entrance exams and applications.
 - Take a 5th year of science as a senior. Not taking enough rigorous science classes can jeopardize college entrance and success on exams like the ACT.

Pros

- Get started on Graduation requirements early
- More opportunity to take other HS classes of interest, like Advanced Placement (AP), Dual Enrollment, and Pathway Courses
- Head start to boosting your Overall GPA
- Get acquainted with high school rigor and coursework

Cons

- Grades <u>DO NOT</u> calculate into HOPE GPA
- Can negatively impact Overall GPA if a low <u>OR</u> failing grade is made in course
- If course is failed, and it is required for graduation, student must retake the course and pass it.
- All grades (even failing) remain on permanent transcript.

Georgia High School Graduation Requirements

For Students Entering High School In 2008 and beyond

English Language Arts	4 credits	One English class in each year of high school, including ^American Literature/Composition (11 th grade) and ^Ninth-Grade Literature and Composition.
Mathematics	4 credits	Coordinate Algebra, Analytic Geometry, Advanced Algebra, and one additional math (Pre-Calculus, Advanced Math Decision Making, AP Calculus or AP Statistics)
Science	4 credits	^ Students shall earn four units in science including one full unit of Biology; one unit of either Physical Science or Physics; one unit of either Chemistry, Earth Systems, Environmental Science or an Advanced Placement course; and one additional science unit. The fourth science may be used to meet both the science and elective requirements. Any Advanced Placement science course may be substituted for the appropriate courses listed above.
		World History, ^United States History, United States

Government (1 semester) and ^Economics (1 semester)

Social Studies

3 credits

Career, Technical and Agricultural	3 credits	Students must earn 3 credits, in any combination, from Career Technical & Agricultural Education (CTAE), Fine Arts, and/or foreign language.
Education		Students planning to attend a 4-year college or university
Fine Arts		immediately after high school must earn a minimum of 2 credits in a foreign language.
Foreign Language		Students are <u>encouraged</u> , but it is not required, to take at least 3 credits in a single CTAE career pathway. (See the Advisement Guide for CTAE programs available at each high school.)
Health and Physical Education	1 credit	½ credit per course. Each course is one semester in length. Typically taken in the 9th grade. A student taking 3 credits of JROTC will satisfy this requirement.
Electives	4 credits	Electives can be taken in any curriculum area. Students planning to attend a 4-year college or university are encouraged to take at least 2 electives from academic curriculum areas.
Total	23 credits	

What High School Courses are available at ELMS?

Core Courses

- Honors Physical Science
 1 Credit
- ➤ Honors Algebra I 1 credit

 (Must already be on the accelerated math track.)
- Geometry Honors 1 credit
 (Must have already completed Algebra I)

Elective Courses

- NJROTC Navy I₁ credit (This class is taken at Eagle's Landing *High* School & also takes the place of BOTH connections classes all year)
- **▶** Basic Agriculture₁ credit
- Visual Arts Comprehensive

1 credit (This course is recommended for students wanting to pursue the Fine Arts pathway in high school)

Honors Spanish I₁ credit (This course is recommended for students who have successfully completed a prior Spanish Elective)

***All elective courses are year-long

This is the first course in a three-course series. Students will apply their algebraic and geometric reasoning skills to make sense of problems involving algebra, geometry, bivariate data, and statistics. This course focuses on algebraic, quantitative, geometric, graphical, and statistical reasoning. In this course, students will continue to enhance their algebraic reasoning skills when analyzing and applying a deep understanding of linear functions, sums and produces of rational and irrational numbers, systems of linear inequalities, distance, midpoint, slope, area, perimeter, nonlinear equations and functions, quadratic expressions, equations and functions, exponential expressions, equations, and functions, and statistical reasoning.

The Physical Science curriculum is designed to continue student investigations of the physical sciences that began in grades K-8 and provide students the necessary skills to have a richer knowledge base in physical science. This course is designed as a survey course of chemistry and physics. This curriculum includes the more abstract concepts such as the conceptualization of the structure of atoms, motion and forces, and the conservation of energy and matter, the action/reaction principle, and wave behavior. Students investigate physical science concepts through experience in laboratories and field work using the processes of inquiry.

Spanish I

HS Course Info

Introduces the Spanish language; emphasizes all skills: listening, speaking, reading, and writing skills in an integrated way. Includes how to greet and take leave of someone, to ask and respond to basic questions, to speak and read within a range of carefully selected topics and to develop an understanding of Spanish-speaking cultures.

Visual Arts/Comprehensive I

Introduces art history, art criticism, aesthetic judgment, and studio production. Emphasizes the ability to understand and use elements and principles of design through a variety of media, processes, and visual resources. Explores master artworks for historical and cultural significance.

Basic Agriculture

This course is designed as the foundational course for all Agriculture, Food & Natural Resources Pathways. The course introduces the major areas of scientific agricultural production and research; presents problem solving lessons and introductory skills and knowledge in agricultural science and agri-related technologies. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities.

NJROTC

The purpose of this course is to combine all information on military drill and ceremonies, uniform regulations, physical fitness, orienteering, principles of health, first aid, survival, leadership, and communications. Minimum performance requirements of this course are in accordance with current Chief of Naval Education Training Instruction, NAVEDTRA 37128. The performance standards in this course are based on the performance standards identified in the curriculum for the United States Navy Junior Reserve Officer Training Corps. Successful completion of three courses of credit will qualify the student for advanced placement in a college ROTC program or accelerated promotion in the military service.

What's Coming for 2024-2025?

- We are going to be enrolling all rising 8th graders into Honors Physical Science, meaning every 8th grade student will have the opportunity to start high school with at least 1 high school credit.
- ► There will be supports in place to ensure that our scholars Soar through the course; your partnership is critical to this success.
- Parents will be able to opt-out of the Honors section and enroll in 8th Grade Physical Science. More details will be forthcoming.

What's Next?

- If you have already been conversing with your scholar, and you all have agreed that they are going to pursue a high school credit course for 8th grade, fill out this form so I can put the request in the upcoming schedule process.
- Students will be picking their course requests for Connections the week of March 25th-29th, so start this conversation now
- Be on the lookout for a Parent/Student Carnegie Credit Agreement form that <u>must</u> be signed and returned to enroll in a high school credit class
- ► Link: https://forms.gle/PB5AWYUjXGPSYgx6A

