



2021-2022

## HALL COUNTY SCHOOL DISTRICT VIRTUAL PROGRAM OF CHOICE

# Course Planning Guide

Courses Programs Pathways

Unique Opportunities for a Head  
Start on **YOUR** Career Path!

**CONNECT**

**EXPLORE**

**ACHIEVE**



**ARE YOU ON THE CORRECT CAREER PATH?**

The Hall County School District is committed to ensuring that all students graduate both college and career ready.



**Character, Competency, Rigor...For All** is the mission of Hall County Schools. With foundational philosophies of continuous improvement and leading by example, we commit to utilize all of our abilities to accomplish the task before us. Additionally, it will take our entire community, working together to fully develop our most precious resource, the students of Hall County Schools. We believe our role is to fully support local families on this most important journey. In these unprecedented and exciting times, I encourage our students and their families to fully explore all of the opportunities our high school programs provide. As always, feel free to contact us with questions or ideas for improvement.

**Will Schofield**  
Superintendent

## Purpose of this Guide

The purpose of this course catalog is to help you and your parents develop an understanding of the high school program and course offerings at Hall County High Schools during the upcoming school year. Middle school course offerings are also included.

It is the goal of our schools to offer a challenging academic program for every student. Society demands that young adults be well prepared academically if they are to function as successful citizens of the community. The decisions you make today will affect you for the rest of your life. You must select those courses which challenge and prepare you to live in a modern technological society.

Students who plan to attend college should select the most rigorous courses available. Doing so will place them in position to be successful at the post-secondary level. Please examine all the requirements of potential colleges and universities of your choice. Consider taking Advanced Placement, International Baccalaureate and Dual Enrollment college classes if at all possible. These classes are most heavily weighted for G.P.A. and are highly regarded by college admissions officers. Regardless of your individual choice of college, technical training, certification, military training or immersion in the workforce, all students should develop a six-year plan that includes high school and at least two additional years of study or training. Consider your strengths, interests, goals, and aspirations as you prepare for this most important and significant part of your life.

All students are encouraged to familiarize themselves with all aspects of this course description guide. When selecting high school courses of study, we ask students, in consultation with their parents, to consider their career, academic and extra-curricular interests. Your teachers, principals, counselors, district administrators, and Board of Education are ready to assist and provide you with the guidance necessary to help you plan your secondary and post-secondary studies.

## Using the Six-Year Plan

All students should develop a six-year graduation plan that begins with grade eight and ends after one year of post-secondary education. The plan should take into consideration the graduation requirements, the student's career interests and post-high school plans, as well as the student's abilities and interests. We encourage students and parents to read this guide carefully and develop an appropriate plan of courses.

When creating the six-year plan, students should gather results of their most recent career interest inventories, or at least an interest inventory that has been completed in the past two years. Students should then attend advisement sessions to learn more about graduation requirements and course sequence options required for a high school diploma. Parents should also attend information sessions offered by counselors and other advisors at the school. Current teachers should be consulted for their recommendations concerning course selection and readiness for the most rigorous courses available. Finally, while high school counselors, teachers and advisors will assist with this planning, the final decisions in requesting courses are reserved for students and parents.

Every effort is made to present accurate and current information; however, Georgia law, Georgia Department of Education guidelines, local policy or other critical information may need to be added, omitted, or changed. Hall County Schools reserves the right to amend any and all information contained herein at any time deemed appropriate. Addendums will be distributed through the school counseling department.

# Middle School Course Descriptions

The following list of course descriptions are offered in Hall County middle schools. However, some courses may not have sufficient enrollment to justify instruction each school year.

×Carnegie Unit course for high school credit.

## ENGLISH/LANGUAGE ARTS

### Language Arts/Grade 6

#### Language Arts/Grade 6 (ADV)

CIP #: 23.01100

Prerequisite: Teacher recommendation for Honors

Description: The Georgia Standards of Excellence require that students gain, evaluate, and present increasingly complex information, ideas and evidence through listening and speaking as well as through media. The standards recognize that students must be able to use formal English in their writing and speaking but that they must also be able to make informed, skillful choices among the many ways to express themselves through language. The standards continue to increase in rigor throughout the middle grade years to create a smooth transition into high school.

### Language Arts/Grade 7

#### Language Arts/Grade 7 (ADV)

CIP #: 23.01200

Prerequisite: Teacher recommendation for Honors

Description: The Georgia Standards of Excellence require that students gain, evaluate, and present increasingly complex information, ideas and evidence through listening and speaking as well as through media. The standards recognize that students must be able to use formal English in their writing and speaking but that they must also be able to make informed, skillful choices among the many ways to express themselves through language. The standards continue to increase in rigor throughout the middle grade years to create a smooth transition into high school.

### Language Arts/Grade 8

#### Language Arts/Grade 8 (ADV)

CIP #: 23.01300

Prerequisite: Teacher recommendation for Honors

Description: The Georgia Standards of Excellence require that students gain, evaluate, and present increasingly complex information, ideas and evidence through listening and speaking as well as through media. The standards recognize that students must be able to use formal English in their writing and speaking but that they must also be able to make informed, skillful choices among the many ways to express themselves through language. The standards continue to increase in rigor throughout the middle grade years to create a smooth transition into high school.

### Ninth Grade Literature/Composition×

1 Unit

#### Ninth Grade Literature/Composition (Honors)

CIP #: 23.06100

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; **Required for students enrolling in ninth grade for the first time in 2008 or later;** core or elective credit for all other students.

Description: Integrates writing, grammar and usage, literature, speaking, listening, and critical thinking skills; develops understanding of both structure and meaning of a work of literature, as well as an understanding of the process of interpreting a text; develops competency in technical writing to write coherent and focused texts to convey a well-defined perspective or tightly-reasoned argument.

## MATHEMATICS

### Mathematics/Grade 6

#### Mathematics/Grade 6 (ADV)

CIP #: 27.02100

Prerequisite: Teacher recommendation for Honors

Description: In Grade 6, instructional time should focus on four critical areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing understanding of statistical thinking.

### Mathematics/Grade 7

#### Mathematics/Grade 7 (ADV)

CIP #: 27.02200

Prerequisite: Teacher recommendation for Honors

Description: In Grade 7, instructional time should focus on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two and three-dimensional shapes to solve problems involving area, surface area, and volume, and (4) drawing inferences about populations based on samples.

**Mathematics/Grade 8**  
**Mathematics/Grade 8 (ADV)**  
**CIP #: 27.02300**

Prerequisite: Teacher recommendation for Honors

Description: In Grade 8, instructional time should focus on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

**GSE Algebra I\*/×**  
**GSE Algebra I (Honors)\***

CIP #: 27.09900

Prerequisite : Teacher recommendation

Credit Type: L1 or L2

**1 Unit**

Description: The first in a sequence of three required high school courses designed to ensure career and college readiness. This course represents a discrete study of algebra with correlated statistics applications.

**GSE Accelerated Algebra I/Geometry A\*/×**

CIP #: 27.09940

Prerequisite: Teacher recommendation

Credit Type: L2; Core or elective credit for students entering ninth grade in 2012-2013 or later; may substitute for GSE Algebra I

**1 Unit**

Description: The first in a sequence of mathematics courses designed to ensure that students are prepared to take higher-level mathematics courses during their high school career, including Advanced Placement Calculus AB, Advanced Placement Calculus BC and Advanced Placement Statistics.

<b>SCIENCE</b>
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**Science/Grade 6**  
**Science/Grade 6 (ADV)**

CIP #: 40.06100

Prerequisite: Teacher recommendation for Honors

Description: The Sixth Grade Georgia Standards of Excellence for science are designed to give all students an overview of common strands in earth science including, but not limited to, meteorology, geology, astronomy, and oceanography.

**Science/Grade 7**  
**Science/Grade 7 (ADV)**

CIP #: 26.01100

Prerequisite: Teacher recommendation for Honors

Description: The Seventh Grade Georgia Standards of Excellence for science are designed to give all students an overview of common strands in life science including, but not limited to, diversity of living organisms, structure and function of cells, heredity, ecosystems, and biological evolution.

**Science/Grade 8**  
**Science/Grade 8 (ADV)**

CIP #: 40.01700

Prerequisite: Teacher recommendation for Honors

Description: The Eighth Grade Georgia Standards of Excellence for science are designed to give all students an overview of common strands in physical science including, but not limited to, the nature of matter, conservation of energy, energy transformations, conservation of matter, kinematics, and dynamics. These standards are not intended in any way to take the place of the high school physical science standards.

**Physical Science×**  
**Physical Science (Honors)**

CIP #: 40.01100

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2

**1 Unit**

Description: Promotes science process skills through study of properties of matter, atomic theory, chemical symbol, stoichiometry, periodic table, organic chemistry, energy, mechanics, waves and energy transfer, electricity and magnetism.

## SOCIAL STUDIES

### Social Studies/Grade 6

#### Social Studies/Grade 6 (ADV)

CIP #: 45.00700

Prerequisite: Teacher recommendation for Honors

Description: Sixth grade is the first year of a two-year World Area Studies course. Sixth grade students study Latin America, Canada, Europe, and Australia. The goal of this two-year course is to acquaint middle school students with the world in which they live.

### Social Studies/Grade 7

#### Social Studies/Grade 7(ADV)

CIP #: 45.00800

Prerequisite: Teacher recommendation for Honors

Description: Seventh grade is the second year of a two-year World Area Studies course. Seventh grade students study Africa and Asia. The goal of this two-year course is to acquaint middle school students with the world in which they live.

### Georgia Studies/Grade 8

#### Georgia Studies/Grade 8(ADV)

CIP #: 45.00900

Prerequisite: Teacher recommendation for Honors

Description: In eighth grade, students study Georgia geography, history, government, and economics. While the four strands are interwoven, ample opportunity is also provided for in-depth study of the geography of Georgia and the government of Georgia. U.S. historical events are included, as appropriate, to ensure students understand Georgia's role in the history of the United States.

## CONNECTIONS

**\*The purpose of middle school electives/connections is to expose students to a variety of content to help students identify areas of passion and interests. The following electives/connections courses will be offered in addition to courses that will evolve from high school course offerings.**

### Physical Education/Grade 6-S (Semester)

CIP #: 36.0070002

Description: Students perform motor skills that are combined and used in specific game and performance situations. Refine and vary skills learned in elementary years using them to participate in small-sided games, dance, or individual activities.

### Physical Education/Grade 7-S (Semester)

CIP #: 36.0080002

Description: The seventh-grade student performs complex combinations of movement specific to game, sport, rhythms, and/or physical activity settings. Specialized skills are adapted to meet the requirements of increasingly complex strategies.

### Physical Education/Grade 8-S (Semester)

CIP #: 36.0090002

Description: Students perform mature movement patterns and sequences that demonstrate the ability to use complex or specialized skills and tactics.

### Personal Fitness

CIP #: 36.05100

Credit Type: L1

**.5 Unit**

Description: Focuses on developing a lifetime fitness program based on a personal fitness assessment and stresses strength, muscular endurance, flexibility, body composition and cardiovascular endurance. Includes fitness principals, nutrition, fad diets, weight control, stress management, adherence strategies and consumer information; promotes self-awareness and responsibility for fitness.

### Health/Grade 6-S (Semester)

CIP #: 17.00700

Description: Students in sixth grade generate and choose positive alternatives to risky behaviors. They use skills to resist peer pressure and manage stress and anxiety. Students are able to relate health choices (e.g., nutritional, physical activity) to alertness, feelings, and performance at school or during physical activity. Students exhibit a healthy lifestyle, interpret health information, and promote good health.

**Health/Grade 7-S (Semester)**

CIP #: 17.00800

Description: Students in seventh grade have an understanding of the origins and causes of diseases, including the relationship between family history and certain health risks. They begin to relate short- and long-term consequences of health choices and apply health skills to specific personal, family, and community health concerns. Students can discern relationships among all components of health and wellness and knowledgeably use consumer information.

**Health/Grade 8-S (Semester)**

CIP #: 17.00900

Description: Students in eighth grade integrate a variety of health concepts, skills, and behaviors to plan for their personal health goals. These include prevention of disease and chemical addiction for the promotion of a healthy lifestyle. Students demonstrate confidence in their knowledge and skills. They see themselves as having a role in creating a healthy lifestyle for themselves as individuals, for their families, and for the larger community. These students will engage in promoting health in their community.

**Career Awareness (Grades 6)**

CIP #: 32.02100

Description: The goal of this course is to promote essential skills and knowledge students need to develop a positive self-concept. This course will provide students with opportunities to identify interests, abilities, aptitudes, values, and personality traits as they relate to career planning, to develop a keen understanding of the value and benefit of work, and to differentiate between jobs and careers.

**Career Discovery (Grades 7)**

CIP #: 32.02200

Description: The goal of this course is to promote essential skills and knowledge students need to apply self assessments and decision-making skills while examining career concentrations and pathways. This course will expose students to positive work ethics, the importance of educational achievement, and the impact of societal issues on career choices. These essential components are necessary for educational and career planning success.

**Career Management (Grades 8)**

CIP #: 32.02300

Description: The goal of this course is to promote essential knowledge, skills and attitudes students need to make key decisions about career options, high school curricular offerings relating to a pathway of their choice, as well as, postsecondary and workforce opportunities. Instructional focus will address interpersonal skills, management skills, employability skills, self-awareness, educational and career planning.

**Healthcare Diagnostics and Support Services/Grade 6**

CIP #: 25.03300

Description: Provides students with an exploratory introduction to healthcare careers and the safety procedures and interpersonal communication skills required for them; will also enable students to receive initial exposure to healthcare science skills; attitudes applicable to healthcare including the concepts of health, wellness, and preventative care; and responsibilities of today's healthcare provider.

**Healthcare IT and Biotechnology/Grade 7**

CIP #: 25.03400

Description: Course provides students with an exploratory introduction Healthcare IT and Biotechnology and to healthcare careers and the safety procedures and interpersonal communication skills required for them. The course will enable students to receive initial exposure to healthcare science skills; attitudes applicable to healthcare including the concepts of health, wellness, and preventative care; and responsibilities of today's healthcare provider.

**Therapeutic Services and Applied Anatomy/Grade 8**

CIP #: 25.03500

Description: Course provides students with an exploratory introduction Therapeutic Services and Anatomy and Physiology to several healthcare careers and the safety procedures and interpersonal communication skills required for them; will also enable students to receive initial exposure to healthcare science skills; attitudes applicable to healthcare including the concepts of health, wellness, and preventative care; and responsibilities of today's healthcare provider.

**Introduction to Healthcare Science×**

CIP #: 25.52100

Prerequisite: None; Teacher recommendation for Honors

Credit: L1 or L2

**1 Unit**

Description: The foundational course for all Health Science pathways. This course will enable students to receive initial exposure to the many Healthcare Science careers as well as employability, communication, and technology skills necessary in the healthcare industry. The concepts of human growth and development, interaction with patients and family members, health, wellness, and preventative care are evaluated, as well as the legal, ethical responsibilities of today's healthcare provider. Fundamental healthcare skills development is initiated including microbiology, basic life support and first aid.

### **Basic Skills of Marketing/Grade 6**

CIP #: 06.04100

Description: This course, "Basic Skills of Marketing," is the foundational course in the Middle School Marketing Program. Students learn basic marketing and economic concepts and apply these concepts through project based instruction. Students are shown the connection between marketing and entrepreneurship, thus cultivating entrepreneurial abilities needed by marketing employees and/or entrepreneurs. This course may also encourage the idea of self-employment as an income-generating option. Students will demonstrate personal, social and technical skills through the development of portfolios.

### **Exploring Marketing Education/Grade 7**

CIP #: 06.04300

Description: This course, "Exploring Marketing Education," is the second course in the Middle School Marketing Program. Students learn or review the basic concepts of marketing and proceed to explore the seven functions of marketing (i.e., finance, information management, distribution, product management, pricing, promotion and selling). Students apply these concepts through project-based instruction. Participation in local, state and/or international DECA will reinforce the students' business and marketing skills as well as develop their skills in leadership, competitive presentations and community service. Students will demonstrate personal, social and technical skills through the development of portfolios.

### **Pathways in Marketing/Grade 8**

CIP #: 06.04300

Description: This course, "Pathways in Marketing," is the third course in the Middle School Marketing Program. In this course, students will explore the High School Marketing and Hospitality/Tourism Cluster Pathways (i.e., Marketing and Management; Fashion Merchandising & Retail Management; Marketing Communications & Promotion; Sports & Entertainment Marketing and Hospitality, Recreation & Tourism). The course explores marketing terminology/concepts from a variety of industries. Participation in local and state DECA will reinforce the students' business and marketing skills as well as develop their skills in leadership, competitive presentations and community service. Students will demonstrate personal, social and technical skills through the development of portfolios.

### **Marketing Principles×**

CIP #: 08.474

Prerequisite: None

Credit Type: L1; Core or elective credit

**1 Unit**

Description: The foundational course for Marketing pathways and addresses all the ways in which marketing satisfies consumer and business needs and wants for products and services. Students develop a basic understanding of Employability, Foundational and Business Administration skills, Economics, Entrepreneurship, Financial Analysis, Human Resources Management, Information Management, Marketing, Operations, Professional Development, Strategic Management, and Global Marketing strategies.

### **Spanish/Grade 6**

CIP #: 60.06700

Description: The Connections language course focuses on the introduction of communicative competence in the target language and understanding of the culture(s) of the people who speak the language. By the end of the Connections language course sequence in middle school, students will exhibit Novice-Low level proficiency in speaking, listening, and reading and possibly Novice-Mid level proficiency in writing (ACTFL Proficiency Guidelines, 1999).

### **Spanish/Grade 7**

CIP #: 60.06800

Description: The Connections language course focuses on the introduction of communicative competence in the target language and understanding of the culture(s) of the people who speak the language. By the end of the Connections language course sequence in middle school, students will exhibit Novice-Low level proficiency in speaking, listening, and reading and possibly Novice-Mid level proficiency in writing (ACTFL Proficiency Guidelines, 1999).

### **Spanish/Grade 8**

CIP #: 60.06900

Description: The Connections language course focuses on the introduction of communicative competence in the target language and understanding of the culture(s) of the people who speak the language. By the end of the Connections language course sequence in middle school, students will exhibit Novice-Low level proficiency in speaking, listening, and reading and possibly Novice-Mid level proficiency in writing (ACTFL Proficiency Guidelines, 1999).

**Spanish I×**

**Spanish I (Honors)**

CIP #: 60.07100 (I)

Prerequisite: Courses must be taken in sequence; Virtual format available with approval of Instructional Coordinator

Credit Type: L1 or L2; Core or elective credit

**1 Unit**

Description: Emphasizes listening, speaking, reading, and writing. Includes how 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. Honors level courses emphasize the acquisition of authentic language which includes recognizing the nuances, idiomatic phrases and regional differences of the language. In addition, students will learn to understand the language spoken at a normal rate and will increase their abilities to accurately express themselves on a variety of topics both orally and in writing to an increasingly advanced level of proficiency.



# High School Course Descriptions

The following list of course descriptions encompasses courses offered in Hall County high schools. However, some courses may not have sufficient enrollment to justify instruction each school year.

\* Georgia Milestones EOC assessment required.

\*\*AP courses offered only through Georgia Virtual School

^Fine Arts courses available only when minimum enrollment numbers are met.

## ENGLISH/LANGUAGE ARTS

### **Ninth Grade Literature/Composition**

**1 Unit**

#### **Ninth Grade Literature/Composition (Honors)**

CIP #: 23.06100

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; **Required for students enrolling in ninth grade for the first time in 2008 or later;** core or elective credit for all other students.

Description: Integrates writing, grammar and usage, literature, speaking, listening, and critical thinking skills; develops understanding of both structure and meaning of a work of literature, as well as an understanding of the process of interpreting a text; develops competency in technical writing to write coherent and focused texts to convey a well-defined perspective or tightly-reasoned argument.

### **World Literature/Composition**

**1 Unit**

#### **World Literature/Composition (Honors)**

CIP #: 23.06300

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; Core or elective credit

Description: Integrates writing, grammar and usage, literature, speaking, listening, and critical thinking skills; develops understanding of themes that relate literature to life, and of themes that recur in diverse works of literature. Through a study of world literature, students will develop an understanding of chronological context and the relevance of period structures in literature within cultures around the world. By the end of this course, students should be able to demonstrate competency in persuasive writing, writing coherent and focused texts that convey a well-defined perspective or tightly-reasoned argument.

### **American Literature/Composition\***

**1 Unit**

#### **American Literature/Composition (Honors)\***

CIP #: 23.05100

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; **Required for all students** (may substitute with IB English A Literature, Year 1, IB English B, Year 1 or AP English Language/Composition)

Description: Integrates writing, grammar and usage, literature, speaking, listening, and critical thinking skills. Focusing on a study of American literature, students develop an understanding of chronological context and the relevance of period structures in American literature. By the end of this course, students should be able to demonstrate developing competency expository and persuasive writing.

### **Multicultural Literature**

**1 Unit**

CIP #: 23.06700

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Focusing on multicultural literature, this course integrates writing, grammar and usage, literature, speaking, listening, and critical thinking skills; develops understanding of themes that relate literature to life, and of themes that recur in diverse cultural contexts.

### **Advanced Placement (AP) Language/Composition\*\***

**1 Unit**

CIP #: 23.05300

Prerequisite: Teacher recommendation

Credit Type: L3; Core or elective credit; **May satisfy the American Literature course requirement;** Available through Georgia Virtual School only

Description: Conforms to the College Board recommendations for the Advanced Placement Language and Composition Examination; emphasizes critical thinking, reading, and writing through the study and discussion of expository, analytical, and argumentative essays; stresses the connection between reading and writing mature prose. Enrollment in AP includes the commitment to take the AP exam.

### **Advanced Placement (AP) Literature/Composition\*\***

**1 Unit**

CIP #: 23.06500

Prerequisite: Teacher recommendation

Credit Type: L3; Core or elective credit; **Does not satisfy the American Literature course requirement;** Available through Georgia Virtual School only

Description: Conforms to the College Board recommendations for the AP Literature and Composition exam; stresses modes of discourse, assumptions, underlying rhetorical strategies, connotation, metaphor, irony, syntax, and tone; emphasizes writing critical analyses of literature and includes essays in exposition and argument, poetry, drama, prose fiction, and expository literature. Enrollment in AP includes the commitment to take the AP exam.

### **Advanced Composition (Honors)**

**.5 or 1 Unit**

CIP #: 23.03400

Prerequisite: Teacher Recommendation

Credit Type: L2; Core or elective credit

Description: Provides further exploration of the writing process, including planning, drafting, and revising. Emphasizes research skills and essay composition and includes expository, persuasive, narrative, and descriptive writing.

### **Language Arts Work-Based Learning (WBL) Placement**

**.5 or 1 Unit**

#### **Language Arts Work-Based Learning (WBL) Placement (Honors)**

CIP #: 23.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## **MATHEMATICS**

### **GSE Algebra I\***

**1 Unit**

#### **GSE Algebra I (Honors)\***

CIP: 27.09900

Prerequisite: None

Credit Type: L1 or L2; **Required for students entering ninth grade in 2012-2013 or later;** May substitute for Mathematics I (Algebra/Geometry/Statistics) for students entering ninth grade in 2008-2009, 2009-2010, 2010-2011 and 2011-2012.

Description: The first in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications.

### **GSE Geometry**

**1 Unit**

#### **GSE Geometry (Honors)**

CIP #: 27.09910

Prerequisite: GSE Algebra I

Credit Type: L1 or L2; **Required for students entering ninth grade in 2012-2013 or later;** May substitute for Mathematics II (Geometry/Algebra II/Statistics) for students entering ninth grade in 2008-2009, 2009-2010, 2010-2011 and 2011-2012.

Description: The second in a sequence of three required high school courses designed to ensure career and college readiness. The course embodies a discrete study of geometry with correlated statistic applications.

### **GSE Analytic Geometry\***

**1 Unit**

#### **GSE Analytic Geometry (Honors)\***

CIP #: 27.09720

Prerequisite: Coordinate Algebra

Credit Type: L1 or L2; **Required for students entering ninth grade in 2012-2013 or later;** May substitute for Mathematics II (Geometry/Algebra II/Statistics) for students entering ninth grade in 2008-2009, 2009-2010, 2010-2011 and 2011-2012.

Description: The second in a sequence of four high school courses designed to ensure career and college readiness. The course embodies a discrete study of geometry analyzed by means of algebraic operations with correlated probability/statistics applications and a bridge to the third course in the series through algebraic topics.

### **GSE Algebra II**

**1 Unit**

#### **GSE Algebra II (Honors)**

CIP #: 27.09920

Prerequisite: Geometry

Credit Type: L1 or L2; **Required for students entering ninth grade in 2012-2013 or later;** May substitute for Mathematics III for students entering ninth grade in 2008-2009, 2009-2010, 2010-2011 and 2011-2012.

Description: The culminating course in a sequence of three high school courses designed to ensure career and college readiness. Designed to prepare students for fourth course options relevant to their career pursuits.

**GSE Accelerated Algebra I/Geometry A\*****1 Unit**

CIP #: 27.09940

Prerequisite: Teacher recommendation

Credit Type: L2; Core or elective credit for students entering ninth grade in 2012-2013 or later; may substitute for GSE Algebra I

Description: The first in a sequence of mathematics courses designed to ensure that students are prepared to take higher-level mathematics courses during their high school career, including Advanced Placement Calculus AB, Advanced Placement Calculus BC and Advanced Placement Statistics.

**GSE Accelerated Geometry B/Algebra II****1 Unit**

CIP #: 27.09950

Prerequisite: Teacher recommendation

Credit Type: L2; Core or elective credit for students entering ninth grade in 2012-2013 or later; may substitute for GSE Geometry

Description: The second in a sequence of mathematics courses designed to ensure that students are prepared to take higher-level mathematics courses such as Advanced Placement Calculus AB, Advanced Placement Calculus BC, and Advanced Placement Statistics.

**GSE Precalculus****1 Unit****GSE Precalculus (Honors)**

CIP #: 27.09740

Prerequisite: Advanced Algebra

Credit Type: L1 or L2; Core or elective credit; May substitute for Mathematics IV for students entering ninth grade in 2008-2009, 2009-2010, 2010-2011 and 2011-2012.

Description: A fourth mathematics course designed to prepare students for calculus and other college level mathematics courses.

**Statistical Reasoning****1 Unit**

CIP #: 27.08800

Prerequisite: GSE Algebra II or GSE Accelerated Geometry B/Algebra II

Credit Type: L1; Core or elective credit

Description: A fourth mathematics course option designed to provide experiences in statistics beyond the CCGPS sequence of courses. Students will strengthen their understanding of the statistical method of inquiry and statistical simulations by formulating statistical questions answered by using data, designing and implementing a plan to collect the appropriate data, selecting appropriate graphical and numerical methods for data analysis, and interpreting results to make connections with the initial question. This course is not recognized as a core mathematics course for STEM majors and may not serve as the best option for students planning to enter a four-year post-secondary institution.

**Advanced Placement (AP) Statistics\*\*****1 Unit**

CIP #: 27.07400

Prerequisite: Teacher recommendation

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only

Description: Introduces the derivation of knowledge from data and data collection. Explorations are conducted through experiments, surveys, and computer simulations. Presents applications in real-life situations and shows how statistics can be misleading. AP course follows the College Board syllabus for the AP Statistics Examination. Enrollment in AP includes the commitment to take the AP exam.

**Advanced Placement (AP) Calculus AB\*\*****1 Unit**

CIP #: 27.07200

Prerequisite: Teacher recommendation and Accelerated Math III, Math IV or Precalculus

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only

Description: Follows the College Board syllabus for the AP Calculus AB Examination, including properties of functions and graphs, limits and continuity, differential and integral calculus. Enrollment in AP includes the commitment to take the AP exam.

**Advanced Placement (AP) Calculus BC\*\*****1 Unit**

CIP #: 27.07300

Prerequisite: Teacher recommendation and Accelerated Math III, Math IV, PreCalculus or AP Calculus AB

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only

Description: Conforms to College Board topics for the AP Calculus BC Examination; includes AP Calculus AB topics, as well as vector functions, parametric equations, conversions, parametrically defined curves, tangent lines, and sequence and series. Enrollment in AP includes the commitment to take the AP exam.

**SCIENCE****Physical Science****1 Unit****Physical Science (Honors)**

CIP #: 40.01100

Prerequisite: Teacher recommendations for Honors

Credit Type: L1 or L2; Core or elective credit; physical science course; **students in ninth grade for the first time in 2008 or later must take Physical Science or Physics I**

Description: Promotes science process skills through study of properties of matter, atomic theory, chemical symbols, stoichiometry, periodic table, organic chemistry, energy, mechanics, waves and energy transfer, electricity and magnetism.

### **Biology I\***

**1 Unit**

#### **Biology I (Honors)\***

#### **Advanced Placement (AP) Biology\*\***

CIP #: 26.01200

CIP #: 26.01400 (AP)

Prerequisite: Teacher recommendations for Honors; Biology I and credit for or concurrent enrollment in Chemistry required for AP

Credit Type: L1, L2 or L3; **required for students in ninth grade for the first time in 2008 or later (may substitute with AP Biology, or IB Biology, Year 1)**

Description: Introduces science process skills and laboratory safety, research, nature of biology, cellular biology, biochemistry, genetics, evolution, classification, diversity of life, human body, and ecology. AP Biology conforms to the College Board topics for the AP Biology Examination; covers biological chemistry, cells, energy transformations, molecular genetics, heredity, evolution, taxonomy, systematic, and Monera, Protista, fungi, plants, animals, and ecology.

### **Chemistry I**

**1 Unit**

#### **Chemistry I (Honors)**

#### **Advanced Placement (AP) Chemistry\*\***

CIP #: 40.05100

CIP #: 40.05300 (AP)

Prerequisite: Teacher recommendation for Honors and AP; Chemistry I recommended for AP

Credit Type: L1, L2 or L3; Core or elective credit; physical science course; **students enrolling in ninth grade for the first time in 2008 or later must take Earth Systems, Chemistry I (or AP or IB), or Environmental Science (or AP or IB)**

Description: Introduces chemistry; covers science process skills, units of chemistry, atoms and collections of atoms, periodicity and bonding, compounds and reactions, characteristics of states of matter, acid/base chemistry, chemical dynamics and equilibrium, reference, research skills, and lab safety. AP Chemistry conforms to College Board topics for the AP Chemistry Exam; covers atomic theory and structure, chemical bonding, nuclear chemistry, gases, liquids, solids, solutions, types of reactions, stoichiometry, equilibrium, kinetics, and thermodynamics. Enrollment in AP includes the commitment to take the AP exam.

### **Earth Systems**

#### **Earth Systems (Honors)**

**1 Unit**

CIP #: 40.06400

Prerequisite: None

Credit Type: L1; Core or elective credit; physical science course; **students first entering ninth grade in 2008 or later must take Earth Systems, Chemistry I (or AP or IB), or Environmental Science (or AP or IB)**

Description: Develops explanations of phenomena fundamental to the sciences of geology and physical geography, including the early history of the earth, plate tectonics, landform evolution, the Earth's geologic record, weather and climate, and the history of life on earth.

### **Environmental Science**

**1 Unit**

#### **Environmental Science (Honors)**

#### **Advanced Placement (AP) Environmental Science\*\***

CIP #: 26.06110

CIP #: 26.06200 (AP)

Prerequisite: Teacher recommendation for Honors or AP

Credit Type: L1, L2 or L3; Core or elective credit; life science course; **students enrolling in ninth grade for the first time in 2008 or later must take Chemistry I or Earth Systems or Environmental Science**; AP Environmental Science available through Georgia Virtual School only

Description: Provides the student with the scientific principles, concepts, and the methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Enrollment in AP includes the commitment to take the AP exam.

### **Life Sciences Work-Based Learning (WBL) Placement**

**.5 or 1 Unit**

#### **Life Sciences Work-Based Learning (WBL) Placement (Honors)**

CIP #: 26.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

### **Physical Sciences Work-Based Learning (WBL) Placement**

**.5 or 1 Unit**

### **Physical Sciences Work-Based Learning (WBL) Placement (Honors)**

CIP #: 40.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## **SOCIAL SCIENCES**

### **Advanced Placement (AP) Human Geography\*\***

**1 Unit**

CIP #: 45.07700

Prerequisite: Teacher recommendation

Credit Type: L3; Elective credit only; Available through Georgia Virtual School only

Description: Introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students employ spatial concepts and landscape analysis to interpret human social organization and its environmental consequences. Enrollment in AP includes the commitment to take the AP exam.

### **World History**

**1 Unit**

### **World History (Honors)**

### **Advanced Placement (AP) World History\*\***

CIP #: 45.08300

CIP #: 45.08110 (AP)

Prerequisite: Teacher recommendation for Honors/AP

Credit Type: L1, L2 or L3; **Required for all students first entering ninth grade in 2008 or later;** AP World History available through Georgia Virtual School only;

Description: Emphasizes the political, cultural, economic and social development and growth of civilizations; covers the emergence of nations through trade/communications, intellectual development, scientific/technological development, emergence of nation states, nations in conflict and the emerging interdependence of nations in the first and twenty first centuries. Enrollment in AP includes the commitment to take the AP exam.

### **United States History\***

**1 Unit**

### **United States History (Honors)\***

### **Advanced Placement (AP) United States History\*/\*\***

CIP #: 45.08100

CIP #: 45.08200 (AP)

Prerequisite: Teacher recommendation for Honors and AP

Credit Type: L1, L2 or L3; **Required for all students** (may substitute with AP U.S. History or IB History of the Americas, Year 1); AP US History available through Georgia Virtual School only;

Description: Investigates the United States, its people, institutions and heritage; emphasizes political, cultural and social issues, the role of the United States as a world leader and the issues confronting the United States today. AP course includes discovery and settlement, Colonial Society, American Revolution, Constitution and the New Republic, Age of Jefferson, Nationalism, Sectionalism, Territorial Expansion, Civil War, Reconstruction, Industrialization, Progressive Era, World War I, Depression, New Deal, World War II, The Cold War. Enrollment in AP includes the commitment to take the AP exam.

### **American Government**

**.5 Unit**

### **American Government (Honors)**

### **Advanced Placement (AP) Government/Politics: United States\*\***

CIP #: 45.05700

CIP #: 45.05200 (AP)

Prerequisite: Teacher recommendation for Honors and AP

Credit Type: L1, L2 or L3; **Required for all students** (may substitute with AP Government/Politics: United States); AP Government/Politics: United States available through Georgia Virtual School only

Description: Focuses on the foundation, principles and structure of the American system of government, examines the role of political parties, social factors as they relate to the role of the citizen, and analyzes the decision-making process that are a part of the system of American political behavior. This course meets the state's Citizenship requirement for graduation. AP course conforms to College Board topics for the AP exam; includes federalism, separation of powers, influences on the formulation and adoption of the Constitution, political

beliefs, political parties and elections, interest groups, institutions and policy processes and civil liberties and civil rights. Enrollment in AP includes the commitment to take the AP exam.

<b>Economics</b>	<b>.5 Unit</b>
<b>Economics (Honors)</b>	<b>.5 Unit</b>
<b>Advanced Placement (AP) Macroeconomics**</b>	<b>1 Unit</b>
<b>Advanced Placement (AP) Microeconomics**</b>	<b>1 Unit</b>

CIP #: 45.06100

CIP #: 45.06200 (AP Macroeconomics)

CIP #: 45.06300 (AP Microeconomics)

Prerequisite: Teacher recommendation for Honors

Credit Type: L1, L2 or L3; **Required for all students** (may substitute with AP Macro or Microeconomics, or IB Economics, Year 1)

Description: Focuses on the American economic system, fundamental economic concepts, comparative economic systems, microeconomics, macroeconomics and international economic interdependence. AP Macroeconomics focuses on basic economic concepts, measurement of economic performance, national income and price determination and international economics and growth; AP Microeconomics focuses on basic economic concepts, the nature and functions of product markets, factor markets and efficiency. Enrollment in AP includes the commitment to take the AP exam.

<b>Psychology</b>	<b>.5 or 1 Unit</b>
<b>Advanced Placement (AP) Psychology**</b>	<b>1 Unit</b>

CIP #: 45.01500

CIP #: 45.01600 (AP)

Prerequisite: None; teacher recommendation for AP

Credit Type: L1 or L3; Elective credit; AP Psychology available through Georgia Virtual School only

Description: First half investigates the principles of psychology for human behavior in relation to human development, learning/cognition, and personality. Second half investigates the principles of psychology in relation to psychological disorders, methods of therapy, social cognition and social interaction. Investigation of methodologies for study and research development. Integrates and reinforces social studies skills. AP course includes methods, approaches and the history of psychology as a science, biological bases of behavior, sensation and perception, learning, developmental psychology, personality, testing and individual differences, abnormal psychology, treatment of psychological disorders and social psychology. Enrollment in AP includes the commitment to take the AP exam.

<b>Social Sciences Work-Based Learning (WBL) Placement</b>	<b>.5 or 1 Unit</b>
<b>Social Sciences Work-Based Learning (WBL) Placement (Honors)</b>	

CIP #: 45.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## MODERN LANGUAGES

<b>Spanish I, II</b>	<b>1 Unit</b>
<b>Spanish I – V (Honors)</b>	

CIP #: 60.07100 (I)

CIP #: 60.07200 (II)

CIP #: 60.07300 (III)

CIP #: 60.07400 (IV)

Prerequisite: Courses must be taken in sequence; Virtual format available with approval of Instructional Coordinator

Credit Type: L1 or L2; Core or elective credit; *Spanish I, II, and I – IV Honors available as E-courses*

Description: Emphasizes listening, speaking, reading, and writing. Includes how 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. Honors level courses emphasize the acquisition of authentic language which includes recognizing the nuances, idiomatic phrases and regional differences of the language. In addition, students will learn to understand the language spoken at a normal rate and will increase their abilities to accurately express themselves on a variety of topics both orally and in writing to an increasingly advanced level of proficiency.

<b>Advanced Placement (AP) Spanish Language and Culture**</b>	<b>1 Unit</b>
CIP #: 60.07700	

Prerequisite: Spanish I-III

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only

Description: Emphasizes the ability to comprehend formal and informal spoken Spanish, to acquire the vocabulary and grasp of structure to read newspapers, magazines and Hispanic literature, and to compose expository passages and to speak accurately and fluently. Enrollment in AP includes the commitment to take the AP exam.

#### **Advanced Placement (AP) Spanish Literature and Culture\*\***

**1 Unit**

CIP #: 60.08110

Prerequisite: Spanish I-III

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only

Description: Study of required authors and selected works for the AP Exam; emphasizes the ability to understand a lecture in Spanish and discuss literary topics in Spanish, to read Hispanic literary texts in all genres and to analyze critically form and content of literary works orally and in writing using appropriate terminology. Enrollment in AP includes the commitment to take the AP exam.

#### **Chinese I, II**

**1 Unit**

#### **Chinese III – V (Honors)**

CIP #: 62.01100 (I)

CIP #: 62.01200 (II)

CIP #: 62.01300 (III)

Prerequisite: Courses must be taken in sequence

Credit Type: L1 or L2; Core or elective credit; *Chinese I, II and III available as E-course*

Description: Emphasizes listening, speaking, reading, and writing. Includes how to ask and respond to basic questions, to speak and read within a range of carefully selected topics and to develop an understanding of Chinese-speaking cultures. Honors level emphasizes the acquisition of authentic language which includes recognizing the nuances, idiomatic phrases and regional differences of the language; in addition, students will learn to accurately express themselves to an increasingly advanced level of proficiency.

#### **Spoken Languages Work-Based Learning (WBL) Placement**

**.5 or 1 Unit**

#### **Spoken Languages Work-Based Learning (WBL) Placement (Honors)**

CIP #: 63.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

### **FINE ARTS**

### **THEATRE ARTS**

#### **Theatre Arts/Fundamentals I – IV^**

**.5 or 1 Unit**

CIP #: 52.02100 (I)

CIP #: 52.02200 (II)

CIP #: 52.02300 (III)

CIP #: 52.02400 (IV)

Prerequisite: Courses must be taken in sequence

Credit Type: L1; Core or elective credit

Description: Develops and applies performance strategies of basic vocal, physical and emotional exercises in scene study, while including improvisation and technical art forms. Year II develops and applies performance skills through basic vocal, physical and emotional exercises; includes improvisation and scene study and related technical art forms. Year II-IV provides producing and studying children's theater and literature in depth with performance opportunities. Year IV engages students in writing plays; explores the role of the playwright; students learn by researching, evaluating and synthesizing cultural and historical information to support artistic choice, and analyzing, critiquing, and constructing meanings from informal and formal theatre, film and electronic media.

#### **Theatre Arts Work-Based Learning (WBL) Placement**

**.5 or 1 Unit**

#### **Theatre Arts Work-Based Learning (WBL) Placement (Honors)**

CIP #: 52.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## MUSIC

### **Music Appreciation I, II^**

**.5 or 1 Unit**

CIP #: 53.014

CIP #: 53.015

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Introduces production and performance; covers terminology and idioms, elements of music, perceptive listening and attitudes and appreciation; stresses the ability to become a literate consumer and the ability to speak and write about music.

### **Music Work-Based Learning (WBL) Placement**

**.5 or 1 Unit**

#### **Music Work-Based Learning (WBL) Placement (Honors)**

CIP #: 53.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## VISUAL ARTS

### **Drawing I, II^**

**1 Unit**

CIP #: 50.03110 (I)

CIP #: 50.03120 (II)

Prerequisite: Visual Arts Comprehensive I; Courses must be taken in sequence

Credit Type: L1; Core or elective credit

Description: Explores a variety of drawing techniques and media; emphasizes basic drawing skills and critical analysis for responding to drawings of different historical styles and period; examines solutions to drawing problems.

### **Visual Arts/Advanced Placement (AP) Studio: Drawing\*\***

**1 Unit**

CIP #: 50.08110

Prerequisite: Visual Arts Comprehensive I; Teacher recommendation

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only

Description: Provides experiences using different drawing media and approaches; designed for the student interested in the practical experiences of art. Enrollment in AP includes the commitment to take the AP exam.

### **Advanced Placement (AP) Studio Art: 2-D Design Portfolio\*\***

**1 Unit**

CIP #: 50.08130

Prerequisite: Visual Arts Comprehensive I; Teacher recommendation

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only

Description: Addresses a broad interpretation of two-dimensional design issues, including how to use the elements of design, including line, shape, illusion of space, illusion of motion, pattern and texture, and value and color. The principles of design help guide artists in making decisions about how to organize the elements on a picture plane in order to communicate content. These principles include unity/variety, balance/emphasis/rhythm, and proportional /scale. Enrollment in AP includes the commitment to take the AP exam.

### **Advanced Placement (AP) Studio Art: 3-D Design Portfolio\*\***

**1 Unit**

CIP #: 50.08140

Prerequisite: Visual Arts Comprehensive I; Teacher recommendation

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only

Description: Addresses a broad interpretation of sculptural issues in depth and space, including mass, volume, form, plane, light, and texture. Such elements and concepts can be articulated through additive, subtractive, and/or fabrication processes. A variety of approaches to representation, abstraction, and expression may be part of the student's portfolio, including traditional sculpture, architectural models, apparel, ceramics, fiber arts, or metalwork. Enrollment in AP includes the commitment to take the AP exam.

### **Advanced Placement (AP) Art History\*\***

**1 Unit**

CIP #: 50.09210

Prerequisite: Visual Arts Comprehensive I; Teacher recommendation

Credit Type: L3; Core or elective credit; Available through Georgia Virtual School only



Description: Explores the nature of art, art making, and responses to art. By investigating specific course content of 250 works of art characterized by diverse artistic traditions from prehistory to the present, course fosters in-depth, holistic understanding of the history of art from a global perspective.

**Visual Arts Work-Based Learning (WBL) Placement**  
**Visual Arts Work-Based Learning (WBL) Placement (Honors)**

**.5 or 1 Unit**

CIP #: 50.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

**PROFESSIONAL/CAREER PREPARATION**

**Directed Study I – IV (Honors)**

**1 Unit**

CIP #: 70.03100 (I)

CIP #: 70.03200 (II)

CIP #: 70.03300 (III)

CIP #: 70.03400 (IV)

Prerequisite: Approval of school's Gifted Coordinator

Credit Type: L2; Elective credit

Description: Allows gifted or other high-achieving students to learn academic content and skills at an advanced level; individualized learning objectives are developed jointly by the student, gifted program personnel, and high school faculty. The student develops a contract to include learning goals and objectives, a plan for achieving the objectives, and criteria by which the student's performance will be evaluated.

**Mentorship I – IV (Honors)**

**.5 or 1 Unit**

CIP #: 70.01100 (I)

CIP #: 70.01200 (II)

CIP #: 70.01300 (III)

CIP #: 70.01400 (IV)

Prerequisite: Students must be in 11<sup>th</sup> or 12<sup>th</sup> grade and must apply (and be selected) to participate

Credit Type: L2; Elective credit

Description: Designed to meet the needs of academically able and highly motivated students, learning objectives are developed jointly by the student, community mentor, gifted program personnel and, as needed, department faculty and central office curriculum staff; the mentorship experience is designed to extend academic knowledge and skills in an area of interest in ways that are advanced well beyond the objectives typically taught at the high school level; a student contract is developed to include the specific learning goals and objectives, a plan for achieving the objectives, a proposal for a final project or product, a plan for professional presentation of the product, and the criteria by which the product will be evaluated.

**HEALTH and PHYSICAL EDUCATION**

**Health**

**.5 Unit**

CIP #: 17.01100

Prerequisite: None

Credit Type: L1; **Required for all students; available as E-course**

Description: Explores the mental, physical, and social aspects of life and how each contributes to total health and well-being; emphasizes safety, nutrition, mental health, substance abuse prevention, disease prevention, environmental health, family life education, consumer health, health careers and community health.

**Personal Fitness**

**.5 Unit**

**Advanced Personal Fitness**

CIP #: 36.05100 (Personal Fitness)

CIP #: 36.06100 (Advanced Personal Fitness)

Prerequisite: None

Credit Type: L1; **Required for all students; available as E-course**

Description: Focuses on developing a lifetime fitness program based on a personal fitness assessment and stresses strength, muscular endurance, flexibility, body composition and cardiovascular endurance. Includes fitness principles, nutrition, fad diets, weight control, stress management, adherence strategies and consumer information; promotes self-awareness and responsibility for fitness.

## CAREER/TECHNOLOGY

Students are encouraged to pursue a pathway of career interest by completing a sequence of three or four courses in a specific area. Upon completion of the pathway, students will take an end-of-pathway assessment and could possibly earn a national industry certification, or a national/state occupational certification of their technical skill attainment.

### AGRICULTURE, FOOD & NATURAL RESOURCES

The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.

#### **Agriculture, Food & Natural Resources Work-Based Learning (WBL) Placement** **.5 or 1 Unit** **Agriculture, Food & Natural Resources Work-Based Learning (WBL) Placement (Honors)**

CIP #: 01.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

#### **Agriculture, Science & Technology Work-Based Learning (WBL) Placement** **.5 or 1 Unit** **Agriculture, Science & Technology Work-Based Learning (WBL) Placement (Honors)**

CIP #: 02.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

### ARCHITECTURE & CONSTRUCTION

Careers in designing, planning, managing, building and maintaining the built environment.

#### **Construction Technology Work-Based Learning (WBL) Placement** **.5 or 1 Unit** **Construction Technology Work-Based Learning (WBL) Placement (Honors)**

CIP #: 46.7XXX0XX

Prerequisite: Application process required and acceptance into the program

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

#### **HVAC/Transportation Work-Based Learning (WBL) Placement** **.5 or 1 Unit** **HVAC/Transportation Work-Based Learning (WBL) Placement (Honors)**

CIP #: 47.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

### ARTS, A/V TECHNOLOGY & COMMUNICATIONS

Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism and entertainment services.

#### **Arts, A/V Technology & Communications Work-Based Learning (WBL) Placement** **.5 or 1 Unit** **Arts, A/V Technology & Communications Work-Based Learning (WBL) Placement (Honors)**

CIP #: 10.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

**Precision Production Occupations Work-Based Learning (WBL) Placement** .5 or 1 Unit

**Precision Production Occupations Work-Based Learning (WBL) Placement (Honors)**

CIP #: 48.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## BUSINESS, MANAGEMENT & ADMINISTRATION

Careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

**Business Management Work-Based Learning (WBL) Placement** .5 or 1 Unit

**Business Management Work-Based Learning (WBL) Placement (Honors)**

CIP #: 06.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

**Business Computer Science Work-Based Learning (WBL) Placement** .5 or 1 Unit

**Business Computer Science Work-Based Learning (WBL) Placement (Honors)**

CIP #: 07.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## EDUCATION & TRAINING

Planning, managing and providing education and training services, and related learning support services such as administration, teaching/training, administrative support, and professional support services.

**Education & Training Work-Based Learning (WBL) Placement** .5 or 1 Unit

**Education & Training Work-Based Learning (WBL) Placement (Honors)**

CIP #: 13.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

**Early Childhood/Culinary Work-Based Learning (WBL) Placement** .5 or 1 Unit

**Early Childhood/Culinary Work-Based Learning (WBL) Placement (Honors)**

CIP #: 20.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## FINANCE

Planning and related services for financial and investment planning, banking, insurance, and business financial management.

### **Business Computer Science Work-Based Learning (WBL) Placement Business Computer Science Work-Based Learning (WBL) Placement (Honors)**

**.5 or 1 Unit**

CIP #: 07.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## HEALTH SCIENCE

Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

### **Therapeutic Services-Allied Health & Medicine<sup>H</sup>**

- Introduction to Healthcare Science
- Essentials of Healthcare
- Allied Health & Medicine

### **Therapeutic Services-Pharmacy Pathway**

- Introduction to Healthcare Science
- Essentials of Healthcare
- Pharmacy Operations & Fundamentals

### **Introduction to Healthcare Science Introduction to Healthcare Science (Honors)**

**1 Unit**

CIP #: 25.521

Prerequisite: None

Credit Type: L1 or L2; Core or elective credit

Description: The foundational course for all Health Science pathways. This course will enable students to receive initial exposure to the many Healthcare Science careers as well as employability, communication, and technology skills necessary in the healthcare industry. The concepts of human growth and development, interaction with patients and family members, health, wellness, and preventative care are evaluated, as well as the legal, ethical responsibilities of today's healthcare provider. Fundamental healthcare skills development is initiated including microbiology, basic life support and first aid.

### **Essentials of Healthcare Essentials of Healthcare (Honors)**

**1 Unit**

CIP #: 25.44000

Prerequisite: Introduction to Healthcare Science

Credit Type: L1 or L2; Core or elective credit; **course meets fourth science requirement for students entering ninth grade in 2008 and later and is recognized by the Board of Regents as such; beginning in 2015, students who earn credit for this course will also receive credit for Human Anatomy and Physiology, CIP #: 26.07300**

Description: Anatomy and Physiology is a vital part of most healthcare post-secondary education programs. The Essentials of Healthcare is a medical-focused anatomy course addressing the physiology of each body system, along with the investigation of common diseases, disorders and emerging diseases. The prevention of disease and the diagnosis and treatment that might be utilized are addressed, along with medical terminology related to each system.

### **Allied Health and Medicine Allied Health and Medicine (Honors)**

**1 Unit**

CIP #: 25.43700

Prerequisite: Essentials of Healthcare

Credit Type: L1 or L2; Core or elective credit

Description: This course is designed to offer students (preferably upper classmen - juniors or seniors) the opportunity to become effective and efficient multi-skilled healthcare providers as they develop a working knowledge of various allied health opportunities.

### **Pharmacy Operations & Fundamentals**

**1 Unit**

CIP #: 25.45300

Prerequisite: Introduction to Healthcare Science

Credit Type: L1; Core or elective credit

Description: The course is an introduction to pharmacy technology professions, employment opportunities, and basic pre-pharmacy technician skills which may be utilized in either clinical or community settings such as retail, home health care, and ambulatory care pharmacies.

**Health Science Technology Work-Based Learning (WBL) Placement**  
**Health Science Technology Work-Based Learning (WBL) Placement (Honors)**

**.5 or 1 Unit**

CIP #: 25.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

<b>HOSPITALITY and TOURISM</b>
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Preparing individuals for employment in career pathways that relate to families and human needs such as restaurant and food/beverage services, lodging, travel and tourism, recreation, amusement and attractions.

**Hospitality, Recreation & Tourism Pathway (L)**

- Marketing Principles
- Hospitality, Recreation & Tourism Essentials
- Hospitality, Recreation/Tourism Management

**Marketing Principles**

**1 Unit**

CIP #: 08.474

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: The foundational course for Marketing pathways and addresses all the ways in which marketing satisfies consumer and business needs and wants for products and services. Students develop a basic understanding of Employability, Foundational and Business Administration skills, Economics, Entrepreneurship, Financial Analysis, Human Resources Management, Information Management, Marketing, Operations, Professional Development, Strategic Management, and Global Marketing strategies.

**Hospitality, Recreation & Tourism Essentials**

**1 Unit**

CIP #: 08.45300

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Focuses on the basics of marketing and business in relation to the hospitality, recreation, and tourism industry in the U.S. and abroad. Students will study destination geography, world economies, and historical timelines related to major segments of the hospitality industry and will determine how the lodging industry uses marketing to achieve goals. The vital roles of group, convention and meeting planning, human relations, communications and ethics will be discussed along with the recreation industry segment. *Course available only at Lanier College Career Academy (LCCA).*

**Hospitality, Recreation & Tourism Management**

**1 Unit**

CIP #: 08.45400

Prerequisite: Hospitality, Recreation & Tourism Essentials; Honors requires recommendation of Hospitality teacher

Credit Type: L1 or L2; Core or elective credit

Description: Analyze operations, control systems, management structures, service levels, cost effective operations and related technology in the hospitality industry. Demonstrate skills in handling legal and liability issues and human resources functions and develop an innate understanding that exemplary customer service skills define success in the industry. *Course available only at Lanier College Career Academy (LCCA).*

**Marketing, Sales & Service Work-Based Learning (WBL) Placement**

**.5 or 1 Unit**

**Marketing, Sales & Service Work-Based Learning (WBL) Placement (Honors)**

CIP #: 08.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

**Culinary/Early Childhood Work-Based Learning (WBL) Placement**

**.5 or 1 Unit**

**Culinary/Early Childhood Work-Based Learning (WBL) Placement (Honors)**

CIP #: 20.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## HUMAN SERVICES

Preparing individuals for employment in career pathways that relate to families and human needs such as counseling and mental health services, family and community services, personal care, and consumer services.

**Personal Services Work-Based Learning (WBL) Placement** .5 or 1 Unit  
**Personal Services Work-Based Learning (WBL) Placement (Honors)**

CIP #: 12.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

**Early Childhood/Culinary Work-Based Learning (WBL) Placement** .5 or 1 Unit  
**Early Childhood/Culinary Work-Based Learning (WBL) Placement (Honors)**

CIP #: 20.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## INFORMATION TECHNOLOGY

Building linkages in Information Technology occupations for entry level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia and systems integration services.

**Information Technology Work-Based Learning (WBL) Placement** .5 or 1 Unit  
**Information Technology Work-Based Learning (WBL) Placement (Honors)**

CIP #: 11.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## LAW, PUBLIC SAFETY & SECURITY

Prepares students with basic knowledge and skills for careers in the public safety and protective services.

**Law, Public Safety & Security Work-Based Learning (WBL) Placement** .5 or 1 Unit  
**Law, Public Safety & Security Work-Based Learning (WBL) Placement (Honors)**

CIP #: 43.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## MANUFACTURING

Prepares students to plan, manage, and perform the processing of materials into intermediate or final products and maintenance for manufacturing/process engineering.

**Science, Technology, Engineering & Mathematics Work-Based Learning (WBL) Placement** .5 or 1 Unit  
**Science, Technology, Engineering & Mathematics Work-Based Learning (WBL) Placement (Honors)**

CIP #: 21.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

**Precision Production Occupations Work-Based Learning (WBL) Placement** .5 or 1 Unit  
**Precision Production Occupations Work-Based Learning (WBL) Placement (Honors)**

CIP #: 48.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

**MARKETING, SALES & SERVICE**

Planning, managing, and performing marketing activities to reach organizational objectives such as brand management, professional sales, merchandising, marketing communications and market research.

**Marketing & Management Pathway**

- Marketing Principles
- Marketing & Entrepreneurship
- Marketing Management

**Marketing Principles** 1 Unit

CIP #: 08.474

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Description: The foundational course for Marketing pathways and addresses all the ways in which marketing satisfies consumer and business needs and wants for products and services. Students develop a basic understanding of Employability, Foundational and Business Administration skills, Economics, Entrepreneurship, Financial Analysis, Human Resources Management, Information Management, Marketing, Operations, Professional Development, Strategic Management, and Global Marketing strategies.

**Marketing & Entrepreneurship** 1 Unit

CIP #: 08.44100

Prerequisite: Marketing Principles

Credit Type: L1; Core or elective credit

Description: Begins an in-depth and detailed study of marketing while also focusing on management with specific emphasis on small business ownership. Builds on the theories learned in Marketing Principles by providing practical application scenarios which test these theories. In addition, focuses on the role of the supervisor and examines the qualities needed to be successful.

**Marketing Management** 1 Unit

CIP #: 08.44200

Prerequisite: Marketing Principles

Credit Type: L1; Core or elective credit

Description: Students assume a managerial perspective by applying economic principles in marketing, analyzing operation's needs, examining channel management and financial alternatives, managing marketing information, pricing products and services, developing product/service planning strategies, promoting products and services, purchasing, and professional sales. Includes global marketing where students analyze marketing strategies employed in the United States versus those employed in other countries.

**Marketing, Sales & Service Work-Based Learning (WBL) Placement** .5 or 1 Unit  
**Marketing, Sales & Service Work-Based Learning (WBL) Placement (Honors)**

CIP #: 08.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS

Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.

### **Science, Technology, Engineering & Mathematics Work-Based Learning (WBL) Placement** **.5 or 1 Unit** **Science, Technology, Engineering & Mathematics Work-Based Learning (WBL) Placement (Honors)**

CIP #: 21.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

### **Precision Production Occupations Work-Based Learning (WBL) Placement** **.5 or 1 Unit** **Precision Production Occupations Work-Based Learning (WBL) Placement (Honors)**

CIP #: 48.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.

## TRANSPORTATION, DISTRIBUTION & LOGISTICS

The planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

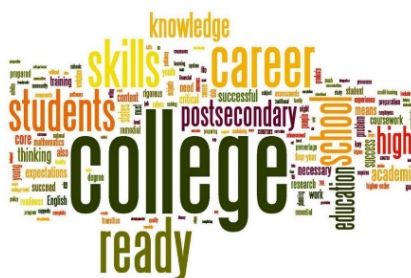
### **HVAC/Transportation Work-Based Learning (WBL) Placement** **.5 or 1 Unit** **HVAC/Transportation Work-Based Learning (WBL) Placement (Honors)**

CIP #: 47.7XXX0XX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develops transferable employability skills and awareness of workplace culture; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student; understanding of the workplace and self-awareness of related career interests; identification of specific work tasks that will develop workplace competency, soft skills and portfolio development.





# Hall County Schools



**Program of Choice:** LEGACY Program and AP Capstone Program

**Career Technology Programs:** Criminal Justice with Forensics, Engineering, Health Science, Information Technology, Marketing, and Metals Technology



**Program of Choice:** Johnson International Scholars Academy (JISA) and International Baccalaureate (IB) Diploma Program

**Career Technology Programs:** Audio-Video Technology, Business, Construction, Education & Training, Family Consumer Science, Graphic Arts, Health Science, and Information Technology



**Program of Choice:** Renaissance Academy for Creative Enterprises (RACE) and the AP Capstone Program

**Career Technology Programs:** Audio-Video Technology, Automotive, Construction, Graphic Arts, Health Science, Information Technology, and Marketing



**Program of Choice:** Part-time CTAE Pathways, Full-time Specialized Career-Ready Programs of Choice and Dual Enrollment Opportunities

**Career Technology Programs:** Agriculture Mechanics, Cosmetology, Culinary Arts, Hospitality & Tourism, and HVAC

**Dual Enrollment Certificates:** Criminal Justice, Early Childhood, Esthetics, Food Production Worker, Industrial Electrician, Pharmacy, Prep Cook, and Welding



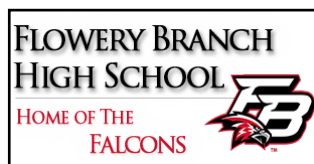
**Program of Choice:** Endless Possibilities in Creativity and Collaboration (EPICC) Academy and Navy Junior ROTC Program

**Career Technology Programs:** Agriculture/Horticulture, Business, Graphic Arts, Health Science, Navy ROTC, and Transportation



**Program of Choice:** Atlas Academy, International Baccalaureate (IB) Diploma Program and STEM (Science, Technology, Engineering, and Mathematics) Academy

**Career Technology Programs:** Agriculture, Business, Education & Training, Engineering, Family Consumer Science, Health Science, Information Technology, Marketing, and Metals Technology



**Program of Choice:** STEAM (Science, Technology, Engineering, Arts and Mathematics) Academy and AP Capstone Program

**Career Technology Programs:** Business, Education & Training, Engineering, Family Consumer Science, Graphic Arts, Health Science, Information Technology, Marketing, and Metals Technology



**Program of Choice:** Innovation Institute (i2), International Baccalaureate (IB) Diploma Programme and International Baccalaureate (IB) Career Related Programme

**Career Technology Programs:** Audio-Video Technology, Construction, Education & Training, Graphic Arts, Health Science, Manufacturing, and Marketing



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## Preparing 21<sup>st</sup> Century Learners for the Future!



### School Board Members

Craig Herrington, Chairman, West Hall District, Post 3  
Nath Morris, Vice-Chairman, North Hall District, Post 4  
Sam Chapman, East Hall District, Post 1  
Mark Pettitt, South Hall District, Post 2  
Bill Thompson, County At-Large, Post 5

Mr. William Schofield, Superintendent  
Mr. Kevin Bales, Assistant Superintendent, Teaching & Learning

The Hall County Board of Education is an equal opportunity employer and does not discriminate on the basis of race, color, national origin, age, religion, handicapping condition, or sex in its educational programs or employment. Mr. Stan Lewis is the Title IX Coordinator. Dr. Karla Swafford is the Americans with Disabilities Coordinator; Mrs. Tamara Etterling is the Section 504 Coordinator.

Direct inquiries to the Hall County Board of Education, 711 Green Street, Gainesville, GA 30501-0298, Tel. (770) 534-1080, Fax (770) 535-7404, website: [www.hallco.org](http://www.hallco.org)

### Cherokee Bluff High School

6603 Spout Springs Road  
Flowery Branch, GA 30542  
Phone: 770-967-0080  
Fax: 770-967-0086  
Website: [cbhs.hallco.org](http://cbhs.hallco.org)

### Chestatee High School

3005 Sardis Road  
Gainesville, GA 30506  
Phone: 770-532-1162  
Fax: 770-532-2202  
Website: [chs.hallco.org](http://chs.hallco.org)

### East Hall High School

3534 East Hall Road  
Gainesville, GA 30507  
Phone: 770-536-9921  
Fax: 770-535-1184  
Website: [ehhs.hallco.org](http://ehhs.hallco.org)

### Flowery Branch High School

4450 Hog Mountain Road  
Flowery Branch, GA 30542  
Phone: 770-967-8000  
Fax: 770-967-1218  
Website: [fbhs.hallco.org](http://fbhs.hallco.org)

### Johnson High School

3305 Poplar Springs Road  
Gainesville, GA 30507  
Phone: 770-536-2394  
Fax: 770-531-3046  
Website: [jhs.hallco.org](http://jhs.hallco.org)

### Lanier College Career Academy

2719 Tumbling Creek Road  
Gainesville, GA 30504  
Phone: 770-532-3161  
Fax: 770-532-3156  
Website: [lcca.hallco.org](http://lcca.hallco.org)

### North Hall High School

4885 Mt. Vernon Road  
Gainesville, GA 30506  
Phone: 770-983-7331  
Fax: 770-983-7941  
Website: [nhhs.hallco.org](http://nhhs.hallco.org)

### West Hall High School

5500 McEver Road  
Oakwood, GA 30566  
Phone: 770-967-9826  
Fax: 770-967-4864  
Website: [whhs.hallco.org](http://whhs.hallco.org)

**CONNECT!**

**EXPLORE!**

**ACHIEVE!**