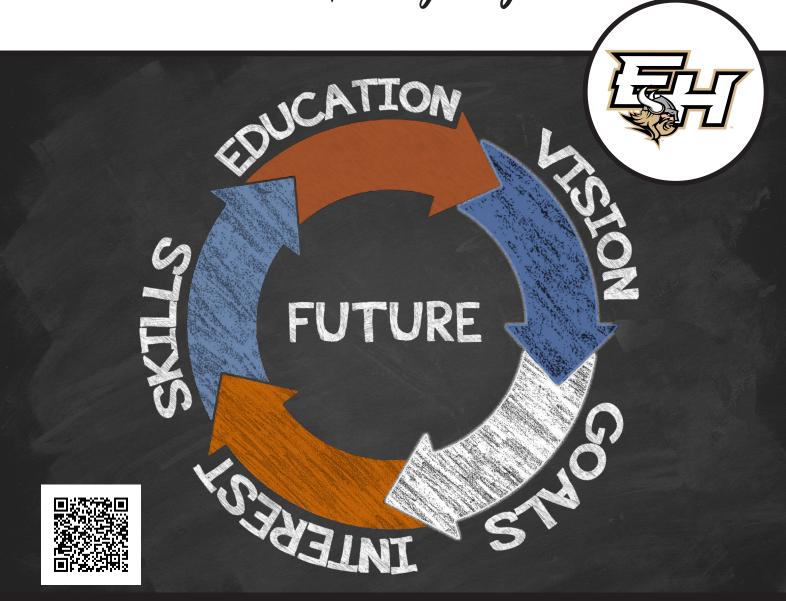
# 2024-2025

# HALL COUNTY SCHOOLS High School Planning Guide

COURSES | PROGRAMS | PATHWAYS

Character, Competency, Rigon... For All



Championing students through developing character, ensuring competency, and providing rigor!

The Hall County School District is committed to...

developing LIFE READY GRADUATES!



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

Career Technology Programs: Animation & Digital Media, Criminal Justice with Forensics, Education & Training, Engineering, Government & Public Administration, Health Science, Information Technology, Marketing, Metals Technology and Workforce Ready



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

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



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

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



Programs of Choice: PT CTAE Pathways, FT Specialized Programs, and Dual Enrollment: Ag Mechanics, Baking & Pastry, Cosmetology, Culinary Arts, Fashion Merch, Forestry/Wildlife, Govt & Public Admin, Mktg Promotions, Hospitality & Tourism, HVAC and Workforce Ready

**DE Certificates:** Auto Collision, Criminal Justice, Design & Media, Diesel/Electrical, Early Childhood, Esthetics, Industrial Electrician, Marine Engine, Prep Cook, Salon & Spa, & Welding



**Programs 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, Transportation and Workforce Ready



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

Career Technology Programs: Agriculture/Horticulture, Business, Education & Training, Engineering, Family Consumer Science, Health Science, Information Technology, Marketing, Metals Technology, and Workforce Ready



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

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



**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, Information Technology, Manufacturing, Marketing, and Workforce 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.

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 a 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.

# **Hall County Schools Graduation Requirements for Students**

Shown below are Georgia's High School Graduation requirements. All requirements must be met to earn a High School Diploma. A course shall count only once for satisfying any credit required for graduation. Selected course substitutions have been approved by the Georgia State Board of Education. See your counselor to determine if course substitutions are appropriate for your plan of study.

Graduation Requirements	Students Entering High School in August 2012 or Later			
English/ Language Arts	<b>4 units</b> Must include 9 <sup>th</sup> Grade Literature & American Literature			
Social Studies	<b>3 Units</b> Must include  World History, US History, Government, and Personal Finance & Economics			
	4 Units Must include			
	Algebra: Concepts and Connections, Geometry: Concepts and Connections, Advanced Algebra: Concepts and Connections PLUS one additional 9-12/AP/IB/DE math course			
Mathematics	OR			
	GSE Algebra I, GSE Geometry, and GSE Algebra II PLUS one additional GSE/AP/IB/DE math course OR			
	GSE Accelerated Algebra I/Geometry A, GSE Accelerated Geometry B/Algebra II, GSE Precalculus PLUS one additional GSE/AP/IB/DE math course			
Science	4 Units  Must include  Physical Science or Physics; Biology;  Chemistry, Earth Systems, Environmental Science or AP/IB courses PLUS  one additional Science course			
Health & Personal Fitness	<b>1 Unit</b> Must include ½ unit of each			
Modern Languages				
Career, Technical and Agriculture Education (CTAE)	3 Units (any combination)  *Students planning to attend most post-secondary institutions must take two units of the same			
Fine Arts, CTAE, and /or Modern Languages	modern language.			
Electives	4 Units			
Total Units Required	23 Units			

NOTE: Beginning in school year 2013-2014, Georgia State Board Rule 160-5-1-.15 allows students to earn course credit in high school courses for which there is an associated Milestones End of Course Test. Students may demonstrate subject area competency and earn course credit by scoring "Distinguished Learner" on the EOC Test. This process for earning course credit is identified as "testing-out." Students may not be enrolled in or previously enrolled in the course in which the "Test-Out" is attempted. A test fee is required. Contact the school counselor to learn more about the "Test-Out" requirements.

# **GRADUATION PLAN**

The Six-Year Plan takes into consideration your academic abilities, career goals, interests, and plans for additional education beyond high school. The purpose of the plan is to familiarize you with graduation requirements and to get you thinking about life after high school . . . what you want to do with your future, where you want to go, and what you need to do in high school to make it happen. Each spring, you will register for classes for the next year. Your teachers will advise you about a recommended course selection and level of difficulty based on your prior academic performance. As a result, your initial plan might change with future registrations. While teachers, counselors, advisors, and administrators will make every effort to give you the best advice, ultimately, you are responsible for taking the correct courses for graduation. Make sure your parents know your plans and keep them updated on your progress toward meeting requirements for graduation. Talk to your counselor or advisor if you have any questions. The following list of required courses and course sequence may be modified to accommodate special circumstances. However, the majority of students will adhere to the course sequences listed below. Unless noted, you would take a full year (1 credit) of the designated course.

# **Career Clusters/Pathways**

Georgia students will choose a Career Cluster/Pathway. Under this model, you – with the help of parents, teachers and guidance counselors – will choose a Pathway in one of 16 Career Clusters, and/or in the areas of Advanced Academics, World Language, or Fine Arts. You can select your Pathway based on what you want to do after graduation and take a core set of classes and electives based on your chosen field. You have the freedom to switch Pathways or Clusters if you discover a particular area is not your passion. You can choose Pathways that lead to two-year, four-year, or technical colleges, or directly into a career of your choice.

The Six-Year Plan Worksheet is found on the following page.



# Language Arts – 4 units

- 9<sup>th</sup> Grade Literature and Composition\*
- American Literature/Composition\*
- Multicultural Literature/World Literature/ British Literature
- AP/IB/DE ELA courses



# Mathematics – 4 units

- GSE Algebra I/Algebra: Concepts and Connections\*
- GSE Geometry/Geometry: Concepts and Connections\*
- GSE Algebra II/Advanced Algebra: Concepts and Connections\*
- GSE/9-12/AP/IB/DE math courses



# Science - 4 units

- Biology\*
- Physical Science or Physics\*
- Chemistry, Earth Systems or Environmental Science
- Other Physical or Life Science Courses Or AP/IB/DE Courses



# Social Studies - 3 units

- World History\*
- US History\*
- American Government (1/2 unit)\*
- Personal Finance & Economics (1/2 unit)\*



### Health and Physical Education - 1 unit

- Personal Fitness (1/2 unit)\* and
- Health (1/2 unit)\* or JROTC (3 units)



# CTAE, Fine Arts, Modern Language – 3 units



Any CTAE, Fine Arts or Modern Language courses may be selected

CTAE – Career Technical & Agricultural Education



# Additional Required Electives - 4 units



Any combination of courses may be selected.

<sup>\*</sup>Required courses for graduation

# **Hall County Schools**

# **TENTATIVE SIX-YEAR PLAN OF STUDY FOR STUDENTS**

Student	Student Number		
Teacher/Advisor	Academic &/or Career/Technical Education Pathway		
Student Signature	Date Plan Completed		

# **GRADUATION REQUIREMENTS**

Students are *required* to earn 23 Carnegie units in order to receive a regular high school diploma.

Subject	English Language Arts – ELA	Math – MA	Science – SC	Social Studies – SS	Health & Physical Education - HPE	CTAE, Fine Arts, Modern Language	Electives	Total
Credits	4 units – must	4 units – must include GSE Algebra	4 units – must include	3 units – must	1 unit – must include	3 units – any	4 units	23 Units
Required	include 9th Grade	I/Algebra: Concepts and Connections,	Physical Science or Physics;	include World	½ unit of Health and ½	combination; two units		
	Literature &	GSE Geometry/Geometry: Concepts	Biology; Chemistry, Earth	History, US History,	unit of Personal	of Modern ~	(D) *	
	American	and Connections, GSE	Systems,	Personal	Fitness	Language <u>::::::::</u>		
	Literature	Algebra II/Advanced	Environmental /	Finance &		required for	7	
	plus two	Algebra II/Advanced Algebra: Concepts and	Science or	Economics,	Ţ,	most four-year		
	additional	Connections plus one	AP/IB/DE courses	and	1	post-secondary	6 1 -	
	GSE/AP/IB/DE	additional GSE/9-12/AP/IB/DE math		Government		institutions		
	courses	course						

# **MY CHOICES**

8 <sup>th</sup> Grade	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	Post-Secondary
Record Carnegie unit courses earned	For promotion to 10 <sup>th</sup> grade: 6 credits	For promotion to 11 <sup>th</sup> grade: 12 credits*	For promotion to 12 <sup>th</sup> grade: 18 credits**	23 credits required in order to receive a high school diploma	Record courses taken and earned through Dual Enrollment.
courses curried	o cicuits	*2 Core English, Math, Science	**2 Core English, Science, Social	(refer to chart above).	tinough but Emonnent.
		plus 1 Core Social Studies	Studies plus 3 Core Math and a planned program to graduate		
ELA	ELA	ELA	ELA	ELA	ELA
MA	MA	MA	MA	MA	MA
SC	SC	SC	SC	SC	SC
	SS	SS	SS	SS	SS
HPE	HPE	HPE	HPE	HPE	HPE
CTAE	CTAE	CTAE	CTAE	CTAE	CTAE
FA	FA	FA	FA	FA	FA
ML	ML	ML	ML	ML	ML
Other	Other	Other	Other	Other	Other
Other	Other	Other	Other	Other	Other

# **Frequently Asked Questions**

## What is a Program of Choice?

Hall County School District currently has a variety of choice programs at the high school level.



Programs of Choice are designed to match students with clearly defined strengths, interests, abilities, and goals with specialized programming options that focus on those traits. Interested students submit applications, and the most highly qualified students are invited to participate in the Program of Choice.

- Leadership, Experience, Grit, Achievement, Character, and Youth-led acts of service (LEGACY) Program and AP Capstone at Cherokee Bluff High School
- Renaissance Academy for Creative Enterprises (RACE) and AP Capstone at Chestatee High School
- Endless Possibilities in Creativity and Collaboration (EPiCC) Academy and Navy ROTC at East Hall High School
- Science, Technology, Engineering, Arts and Math (STEAM) and AP Capstone at Flowery Branch High School
- Johnson International Scholars Academy (JISA) and International Baccalaureate (IB) Diploma Programme at Johnson High School
- ATLAS and STEM Academies and International Baccalaureate (IB) Diploma Programme at North Hall High School
- Innovation Institute (i²), International Baccalaureate (IB) Diploma Programme, International Baccalaureate (IB) Career Related Programme at West Hall High School
- The Honors Mentorship Program (HMP) is a district-wide program for high-achieving 11<sup>th</sup> and 12<sup>th</sup> grade students who desire a challenging career internship experience
- Howard E. Ivester Early College is available to Hall County High School students accepted into Lanier Technical College, University of North Georgia, Brenau University, and/or the University of Georgia's College of Ag/Environmental Sciences
- Lanier College Career Academy (LCCA) provides specialized part-time career ready pathways, post-secondary Dual Enrollment
  certificate opportunities, and a full-time Specialized Career-Ready Program of Choice to students from all high schools
- Hall County Virtual Program of Choice offers a fully-virtual instructional program for students in grades 3-12
- Ivester Healthcare Scholars: Cohort of junior students interested in and gaining experiences in healthcare fields
- UGA- College of Ag and Environmental Sciences Ivester Rising Agricultural Scholars: Cohort of senior students interested in and gaining experience with UGA in the Agricultural and/or Environmental fields.

# What are "levels" of academic classes?

<u>Level 1</u> - Classes: These courses are designed for students who perform at grade level. Classes are designed for students who may be college-bound or who may enter the workforce directly after high school. Students interested in attending "selective" colleges/universities should strongly consider enrolling in Level 2 or 3 courses to demonstrate the ability to achieve in courses with increased rigor.

<u>Level 2</u> - Honors/Accelerated Classes/Dual Enrollment Non-Core 1000 level courses\*: These classes differ from Level 1 courses in at least three important ways:

- The objectives to be achieved tend to be more complex and are to be accomplished at a more rapid pace.
- In-class activities and assignments require a greater complexity of thought, a greater degree of independent inquiry, and a greater degree of sophistication in writing, research, and problem-solving skills.
- Course materials tend to be more demanding.

Dual Enrollment Non-Core 1000 level courses include courses in departments other than English, Mathematics, Science, Social Studies and Modern Language.

# <u>Level 3</u> – Advanced Placement/International Baccalaureate/ Dual Enrollment Core/Dual Enrollment Non-Core courses at 2000 level or higher\*:

The Advanced Placement (AP) curriculum is defined by The College Board and is designed to prepare students for The College Board AP exams. AP courses are college-level courses. Students who achieve set scores on AP exams may earn college credit.

There are three International Baccalaureate (IB) World Schools in Hall County Schools: Johnson High School, North Hall High School, and West Hall High School. All three IB high schools are schools of choice with a competitive application process. IB World Schools share a common philosophy — a commitment to a high quality, challenging international education. Students who achieve set scores on IB exams may earn college credit.

Dual Enrollment courses are college/university/technical courses taken at the post-secondary campus, the Ivester Early College campus, Lanier College and Career Academy campus, or online following acceptance to the post-secondary institution. Dual Enrollment core courses include all English, Math, Science, Social Studies and Modern Language courses. Dual Enrollment Non-Core 2000 level courses include courses in departments other than English, Mathematics, Science, Social Studies and Modern Language.

(\*DE Courses must be from Georgia Student Finance Commission Approved Course Directory.)

# How can levels of academic classes affect my GPA (Grade Point Average)?

The quality point system is used to determine the weighted and unweighted GPA (traditional 4.0 scale). The weighted quality point system is used to recognize and reward the student who takes more rigorous, challenging, and demanding courses. Additional quality points are awarded to the weighted GPA for International Baccalaureate, Advanced Placement, Dual Enrollment, Honors and Accelerated courses. For each course, up to one full quality point is added to the student's grade point average calculation and will be reflected in the weighted GPA on the student's transcript. The weighted GPA is used to determine class rank.

The unweighted GPA (traditional 4.0 scale) reflects a calculation for which no additional quality points are included for Level 2 and/or Level 3 classes. All courses taken count equally in the unweighted GPA calculation in which Level 1 weights are applied.

# **Calculation of Course Average**

The course grade is a cumulative average of all graded work completed during the course. Final exams or state-required Milestones End-Of-Course tests (EOCs) count as 20% of the course grade with other graded work accounting for 80% of the grade. Carnegie units will be awarded based upon course grades at the end of the course.

### **Conversion of Final Numeric Grade to Quality Points**

Beginning in August of the 2022-23 School Year					
	LEVEL 3	LEVEL 2	LEVEL 1		
Final Numeric Course Grade	AP/IB/ DE Core / DE Non-Core courses at 2000 level or higher**	Honors/ Accelerated/ DE Non-Core 1000 level courses**	All other courses		
90 – 100	5.0	4.5	4.0		
80 – 89	4.0	3.5	3.0		
70 – 79	3.0	2.5	2.0		
BELOW 70	0	0	0		
<70 with earned credit*	2.0	1.5	1.0		

NOTE: AP = Advanced Placement, IB = International Baccalaureate, DE = Dual Enrollment

\*Quality Points will be applied to GPA calculations when the transferring institution awards credit for numerical scores below 70.

# What is the "Test-Out" option?

Beginning in school year 2013-2014, Georgia State Board Rule 160-5-1-.15 allows students to earn course credit in high school courses for which there is an associated Milestone End of Course Test. Students may demonstrate subject area competency and earn course credit by scoring "Distinguished Learner" on the EOC Test. This process for earning course credit is identified as "testing-out."

Students must meet predetermined eligibility criteria to qualify for "testing-out." Students may not be enrolled in or previously enrolled in the course in which the "Test-Out' is attempted. See the high school counselor for the complete list of criteria, related procedures and application. Each test-out attempt incurs a \$50 test fee required before testing. This fee is refundable only when the score earned on the EOCT is "Distinguished Learner" and the student accepts the course credit using the test-out option. NCAA does not accept high school credits earned by "test-out."

# What is Dual Enrollment?

The Dual Enrollment program provides funding through Georgia Student Finance Commission (GSFC) up to 30 credit hours for Hall County High School students to take approved college-level coursework for credit towards both high school and college graduation requirements. Dual Enrollment classes are available at the college campus, Lanier College Career Academy and Howard E. Ivester Early College. Other GSFC rules may apply.

The program is offered during all terms of the school year; fall, spring and summer semesters or fall, winter, spring, and summer quarters. See your Counselor or visit <a href="https://www.gafutures.org/hope-state-aid-programs/scholarships-grants/dual-enrollment/">https://www.gafutures.org/hope-state-aid-programs/scholarships-grants/dual-enrollment/</a> for more program details and eligibility requirements.

<sup>\*\*</sup>DE Courses must be from GSFC Dual Enrollment Approved Course Directory.

# What programs are available at Lanier College & Career Academy (LCCA)?

### **CTAE Courses and Pathways**



Lanier College Career Academy is an innovative school that serves the high schools in Hall County, providing students with a passion for careers in the hospitality, culinary arts, cosmetology,

marketing, agricultural mechanics, forestry/wildlife, and heating/ventilation/air conditioning/refrigeration (HVAC) industries. LCCA provides students the opportunity to learn in a real work environment, helping to manage and run one of

eight businesses: Corner Cafe coffee shop, Bistro fine dining restaurant, Meeting & Events conference center, Catering @ The Oaks, Design 360 personalized promotions lab, Get Gifted gift shop, MetalWood Designs, or Reflections Salon and Spa.





their learning beyond high school and start earning college credit through Dual Enrollment with Lanier Technical College. The campus of LCCA is a satellite campus for Lanier Technical College and currently offers several technical college certificate programs on-site in partnership with Lanier Technical College: Auto Collision Repair, Basic Marine Engine Tech, Shielded Metal Arc Welder, Criminal Justice, Design & Media Production, Diesel Electrical Systems Tech, Early Childhood Education, Esthetics, Gas Metal Arc Welder, Industrial Electrician, Prep Cook, and Salon & Spa Support. Once students graduate from high school, they may continue with Lanier Technical College at the Gainesville Campus and work further towards earning their specialized college degree/diploma.

See the school counselor to discuss specific CTAE courses and pathway options available at LCCA. Also, please see the counselor concerning Dual Enrollment certificate options at LCCA.

### **Extended Instructional Programs**

High School summer classes are available through Lanier College Career Academy's summer school program. This program utilizes self-paced, online courses that can be completed through a combination of at home and on campus learning.

# What is Ivester Early College?



Hall County's Howard E. Ivester Early College (IEC) is an innovative way for high school students to earn a high school diploma while also earning college credits. Hall County Schools partners with Lanier Technical College (LTC), the University of North Georgia (UNG), Brenau University and the University of Georgia's College of Ag/Environmental Sciences (CAES) to provide unique access to Georgia's Dual Enrollment program.



LTC, UNG, and Brenau professors teach courses on the Howard E. Ivester Early College campus while CAES courses are taught on UGA's Athens campus, and transportation is provided for all students during the school day. Unique to this program is that all students are offered learning supports that include tutoring, career guidance, and personalized planning to meet college and career goals. These supports are vital components towards IEC's 99+% student class pass rate.



Students have the opportunity to take multiple LTC/UNG/Brenau/CAES courses per semester at the Howard E. Ivester campus in combination with classes at their high school campus, Work-Based Learning, Honors Mentorship, or main college campuses. Dual Enrollment funds cover all tuition, textbooks, and mandatory fees for each course up to 30 hours. Some courses with labs (Nurse Aide, Biology, etc.) may require that students purchase course supplies. In order to ensure that every student has access



to required technology, Hall County Schools offers a Chromebook for students to use while taking specific core academic and certificate courses at IEC. See your Counselor for program details and eligibility requirements.

In 2022-23, we began a unique partnership between the University of Georgia and Ivester Early College, through the College of Agricultural and Environmental Sciences (CAES): The CAES-Ivester Rising Scholars Program (CAES-IRSP). This program is ideal for high-achieving students with academic and career interests in the Agricultural and Environmental Sciences.

The Ivester Healthcare Scholars Program of Choice provides Dual Enrollment and practical learning. experiences for advanced scholars who have demonstrated a focused interest in healthcare fields. Students will engage in rigorous academic classes, unique mentorships, research / internship opportunities, and service applications in a 2-year program. This Hall County Schools POC is made possible through our continued partnerships with Brenau University, Lanier Technical College, the University of North Georgia, and the Ivester College of Health Sciences at Brenau University.



# EAST HALL HIGH SCHOOL CTAE CAREER PATHWAY OFFERINGS



Begin **TODAY** planning for **TOMORROW!** 

Start preparing for the future now! Make the connection between learning and the real world.

Career Technology courses will help answer three key questions:

What am I learning?

Why am I learning it?

How am I going to use it?

Whatever your plans may be after high school, Career Technology courses and Career Pathways will give you a head start and help build the foundation in many technical and professional careers.

# **Don't Delay! Prepare for YOUR Future Now!**

See the *reverse* of this document for pathway offerings at your school.

# SCHOOL LOCATIONS

E = East Hall

# L = Lanier College & Career Academy

\*\* Transportation is provided for students from students' home school to attend the speciality programs at LCCA.

Please see your counselor for additional information.

# PATHWAY REQUIREMENTS

\* To fulfill the state pathway requirements, students must complete the three courses shown in the pathway (reverse of this page) and take the Credentials of Value assessment (COV) where available. If successful on the COV, students will earn an industry credential.

H = Honors Pathway
Available

# **CAPSTONE EXPERIENCE**

# Work-Based Learning (WBL) <sup>H</sup> Internship

These valuable, hands-on opportunities are available in ALL career cluster areas.

Please see your school's WBL Coordinator / Career Specialist for additional information.

www.hallcowbl.org







Scan for details on each pathway!

# **Legend for Reverse of this Document**

- ^ Meets 4th Science requirement; approved by Board of Regents.
- ~ Meets 4th Math or World Language requirement for high school graduation. Two Computer Science courses from the same pathway will satisfy two years of sequenced foreign language courses for USG Admissions.
- multiple in Integrated credit can be earned upon completion of pathway.
- « Embedded credit earned upon completion of course.

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.





#### **Hall County Schools**

2024-2025 CTAE CareerPathway Offerings

# **East Hall High School**

hallco.org/web/ctae-pathway-charts/



# Plan ahead and complete more than one pathway and work to earn additional certifications!





Begin TODAY planning for TOMORROW!

### AGRICULTURE, FOOD & NATURAL RESOURCES

### Agriculture Mechanics & Electrical Systems (L)

02.47100 Basic Agricultural Science

01.42100 Agricultural Mechanics Technology I 01.42600 Agricultural Electricity and Electric Controls

Capstone Experience: WBL Internship

### Agriculture Mechanics/Metal Fabrication (L)

02.47100 Basic Agricultural Science

01.42100 Agricultural Mechanics Technology I 01.42400 Agricultural Metals Fabrication

Capstone Experience: WBL Internship

### Agriculture Mechanics Systems (L)

02.47100 Basic Agricultural Science

01.42100 Agricultural Mechanics Technology I 01.42200 Agricultural Mechanics Technology II

Capstone Experience: WBL Internship

## Forest Mechanical Systems (L)

02.47100 Basic Agricultural Science

01.42100 Agricultural Mechanics Technology I

03.45100 Forest Science ^

Capstone Experience: WBL Internship

# Forestry/Wildlife Systems (L)

02.47100 Basic Agricultural Science

03.45100 Forest Science ^

03.45300 Wildlife Management

Capstone Experience: WBL Internship

### Horticulture & Animal Systems (E)

02.47100 Basic Agricultural Science

01.46100 General Horticulture and Plant Science ^

02.42100 Animal Science/Biotechnology ^ Capstone Experience: WBL Internship

# Veterinary Science Pathway (E)

02.47100 Basic Agricultural Science

02.42100 Animal Science & Biotechnology ^

02.42400 Veterinary Science

Capstone Experience: WBL Internship

### **ARCHITECTURE & CONSTRUCTION**

Heating, Vent, Air Conditioning & Refrigeration (L) 46.54500 Industry Fundamentals & Occupational Safety

47.41400 Introduction to HVACR Systems

47.41500 Heating, Ventilation, Air Cond, & Refrigeration Capstone Experience: WBL Internship

# HVACR Electrical (L)

46.54500 Industry Fundamentals & Occupational Safety 47.41400 Introduction to HVACR Systems

47.41600 Low Voltage Electrical

Capstone Experience: WBL Internship

### ARTS, A/V TECHNOLOGY & COMMUNICATIONS

### Graphic Communications H (E)

48.56100 Introduction to Graphics and Design

48.56200 Graphic Design and Production 48.57000 Adv Graphic Output Processes

Capstone Experience: WBL Internship

### Graphic Design $^{\rm H}$ (E)

48.56100 Introduction to Graphics and Design

48.56200 Graphic Design and Production

48.52800 Advanced Graphic Design

Capstone Experience: WBL Internship

### BUSINESS, MANAGEMENT & ADMINISTRATION

#### Business & Technology (E)

07.44130 Intro to Business and Technology

07.44100 Business & Technology

07.45100 Business Communications

Capstone Experience: WBL Internship

### $\textbf{Entrepreneurship} \; (\mathsf{E})$

07.44130 Intro to Business and Technology 06.41500 Legal Environment of Business

06.41610 Entrepreneurship

Capstone Experience: WBL Internship

### **GOVERNMENT & PUBLIC ADMINISTRATION**

# JROTC Naval Science (E)

28.02100 Cadet Field Manual

28.02200 Introduction to NJROTC

28.02300 Maritime History

Capstone Experience: WBL Internship

#### Public Management & Administration (L)

29.41000 Introduction to Government & Public Administration «

29.41100 Government Public Admin: State & Federal Issues « 29.41200 Government Public Admin: Local & State Issues «

Capstone Experience: WBL Internship

### **HEALTH SCIENCE**

# Allied Health & Medicine H (E)

25.52100 Introduction to Healthcare Science 25.44000 Essentials of Healthcare «

25.43700 Allied Health & Medicine

Capstone Experience: WBL Internship

# Therapeutic Services-Mental Health Prof. (E)

25.52100 Introduction to Healthcare Science

25.44000 Essentials of Healthcare «

25.47000 Mental Health Professional

Capstone Experience: WBL Internship

### Patient Care H (E)

25.52100 Introduction to Healthcare Science 25,44000 Essentials of Healthcare «

25.43600 Patient Care Fundamentals

Capstone Experience: WBL Internship

# Therapeutic Services-Sports Medicine H (E)

25.52100 Introduction to Healthcare Science

25.44000 Essentials of Healthcare «

25.44600 Sports Medicine ^

Capstone Experience: WBL Internship

# HOSPITALITY & TOURISM

#### Baking & Pastry (L)

20.53100 Introduction to Culinary Arts

XX.XXXX Baking & Pastry I

XX.XXXX Baking & Pastry II

Capstone Experience: WBL Internship

# Culinary Arts (L) ¤

20.53100 Introduction to Culinary Arts

20.53210 Culinary Arts I

20.53310 Culinary Arts II

Capstone Experience: WBL Internship

# Hospitality, Recreation & Tourism (L)

08.47400 Marketing Principles

08.45300 Hospitality, Recreation & Tourism Essentials H

08.45400 Hospitality, Recreation & Tourism Mgmt  $\,^{\rm H}$ 

Capstone Experience: WBL Internship

#### **HUMAN SERVICE**

### Personal Care Services-Cosmetology (L)

12.54400 Intro to Personal Care Services

12.41000 Cosmetology Services II

12.41100 Cosmetology Services III

Capstone Experience: WBL Internship

# Fashion Merchandising/Retail Mgmt (L)

08.47400 Marketing Principles

08.42100 Fashion, Merch & Retailing Essentials

08.42200 Advanced Fashion, Merch & Retailing Capstone Experience: WBL Internship

# Marketing Communications & Promotions (L)

08.47400 Marketing Principles

08.45100 Promotional and Digital Marketing

08.45200 Integrated Marketing Communications Capstone Experience: WBL Internship

# TRANSPORTATION, DISTRIBUTION & LOGISTICS

### General Automotive Technology (E)

47.45000 Automotive Technologies 1

47.45100 Automotive Technologies 2

47.45200 Automotive Technologies 3 Capstone Experience: WBL Internship

# WORKFORCE READY

# Workforce Ready (E)

32.43000 Introduction to Career Competencies

32.43100 Career Competencies

32.43200 Advanced Career Competencies

Capstone Experience: WBL Internship





# **High School Course Descriptions**

The following list of course descriptions encompasses all 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.

## **ENGLISH/LANGUAGE ARTS**

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

1 Unit

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

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

CIP #: 23.06500

Prerequisite: Teacher recommendation

Credit Type: L3; Core or elective credit; Does not satisfy the American Literature course requirement

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.

Journalism I, II, III, IV 1 Unit

Journalism II, III, IV (Honors)

CIP #: 23.03200 (I) CIP #: 23.03300 (II) CIP #: 23.03500 (III) CIP #: 23.03600 (IV)

Prerequisite: Must be taken in sequence Credit Type: L1 or L2; Elective credit only

Description: Explores journalistic writing through analysis of newspapers, yearbooks, literary magazines, and broadcast journalism publications; concentrates on purpose, influence, structure, and language use through reading, writing, and critical thinking; covers news gathering, ethics, copy writing, editing, and revising; may include typesetting, circulation, and production.

Advanced Composition .5 or 1 Unit

**Advanced Composition (Honors)** 

CIP #: 23.03400

Prerequisite: Teacher Recommendation Credit Type: L1 or 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.

Reading Enrichment .5 or 1 Unit

CIP #: 23.08200

Prerequisite: Score of <25%tile on ITBS, or <300 on Reading CRCT

Credit Type: L1; Elective credit only

Description: Enhances essential reading skills necessary to promote continual development in reading.

Communication Skills .5 or 1 Unit

CIP #: 23.08100

Prerequisite: Approval of Instructional Coordinator

Credit Type: L1; Elective credit only

Description: This course focuses on reinforcement of Georgia Standards of Excellence using READ 180. Students receive reinforcement in the following strands: Reading and Literature, Reading Across the Curriculum, Writing, Conventions, and Listening, Speaking, and Viewing. The emphasis is to offer reading skills, vocabulary development, reading opportunities, writing process activities, and conventions study for students identified by SRI universal screening.

English ESOL I – VI 1 Unit

CIP #: 23.09100 (I)
CIP #: 23.09200 (II)
CIP #: 23.09300 (III)
CIP #: 23.09400 (IV)
CIP #: 23.09500 (V)
CIP #: 23.09600 (VI)

Prerequisite: Special placement for limited English speaking students determined through language proficiency testing

Credit Type: L1 only; Core or elective credit

Description: Intensive instruction in English as a second language emphasizing listening, speaking, reading and writing skills to permit a smooth transition into content area classes; social use of the English language and exposure to American culture are also addressed.

1 Unit

# Oral Communication in the Content Areas (ELL)

CIP #: 55.02400

Prerequisite: Special placement for limited English speaking students determined through language proficiency testing

Credit Type: L1; Elective credit only

Description: This course focuses on communicating effectively with a variety of audiences using academic language which is needed to be successful in the content areas. This includes further development of critical thinking skills and organization of ideas. Continued emphasis is given on how grammar, vocabulary, listening, speaking, and writing skills play an integral part in how to effectively deliver information through oral communication.

### Reading and Listening in the Content Areas (ELL)

1 Unit

1 Unit

CIP #: 55.02300

Prerequisite: Special placement for limited English speaking students determined through language proficiency testing

Credit Type: L1; Elective credit only

Description: This course provides intensive instruction in English as a second language; focuses on the development of reading skills necessary to promote continual language acquisition; offers vocabulary practice and reinforcement of auditory comprehension with an emphasis on reading in the content areas.

### Writing in the Content Areas (ELL)

1 Unit

CIP #: 55.02500

Prerequisite: Special placement for limited English speaking students determined through language proficiency testing

Credit Type: L1; Elective credit only

Description: Provides intensive instruction in English as a second language, with opportunities to improve writing proficiency with an emphasis in the content areas; emphasizes writing as a process with instruction in grammar, mechanics usage, and imaginative expression.

### **Academic Language of Science and Math**

1 Unit

CIP #: 55.02700

Prerequisite: Special placement for limited English speaking students determined through language proficiency testing scoring CPL 2-3.

Credit Type: L1; Elective credit only

Description: Course focuses on teaching students with interrupted or limited formal schooling to decode the specialized vocabulary, symbols and text in science and mathematics. Reading comprehension of texts, listening and comprehending lectures, and using correct scientific and mathematical terminology when speaking and writing are integral to academic success in the mathematics and science content areas. The content addresses all five WIDA standards.

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

.5 or 1 Unit

CIP #: 23.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Foundations of Algebra 1 Unit

CIP: 27.04810

Prerequisite: Low middle school mathematics standardized test scores and/or demonstration of significant difficulties in middle school

mathematics courses.

Credit Type: L1; core or elective credit

Description: A first-year high school mathematics course for students who need substantial support to bolster success in high school mathematics. Course emphasizes algebra and numeracy in a variety of contexts including number sense, proportional reasoning, quantitative reasoning with functions, and solving equations and inequalities.

Algebra: Concepts and Connections\*

1 Unit

Algebra: Concepts and Connections (Honors)\*

CIP #: 27.08110

Prerequisite: This course is designed for students who have successfully completed Kindergarten through 8th grade mathematics.

Credit Type: L1 or L2; Required for students entering ninth grade in 2023-2024 or later

Description: This course is designed as the first course in a sequence of three high school courses designed to ensure career and college readiness. Students will apply their algebraic and geometric reasoning skills to make sense of problems involving algebra, geometry, bivariate data, and statistics.

# Co-Requisite Algebra Support for Algebra: Concepts and Connections

1 Unit

CIP #: 27.08120 Prerequisite: None

Credit Type: L1; Elective credit only

Description: This course is designed to be used as a co-requisite support course for Algebra: Concepts and Connections to support student learning in the core mathematics course.

# **Geometry: Concepts and Connections**

1 Unit

Geometry: Concepts and Connections (Honors)

CIP #: 27.08210

Prerequisite: GSE Algebra I or Algebra: Concepts and Connections

Credit Type: L1 or L2; Required for students entering ninth grade in 2023-2024 or later

Description: This course is designed as the second course in a three-course series. This course enhances students' geometric, algebraic, graphical, and probabilistic reasoning skills.

# Co-Requisite Geometry Support for Geometry: Concepts and Connections

1 Unit

CIP #: 27.08220

Prerequisite: GSE Algebra I or Algebra: Concepts and Connections

Credit Type: L1; Elective credit only

Description: This course is the second course in a sequence of three high school courses designed to ensure career and college readiness. This course is intended to enhance students' geometric, algebraic, graphical, and probabilistic reasoning skills.

# **Advanced Algebra: Concepts and Connections**

1 Unit

**Advanced Algebra: Concepts and Connections (Honors)** 

CIP #: 27.08310

Prerequisite: GSE Geometry or Geometry: Concepts and Connections

Credit Type: L1 or L2; Required for students entering ninth grade in 2023-2024 or later

Description: This is the third course in a sequence of three high school courses designed to ensure career and college readiness. It is intended to prepare students for fourth course options relevant to their postsecondary pursuits.

# **Enhanced Advanced Algebra and AP Precalculus: Concepts and Connections**

CIP #: 27.09310

Prerequisite: Geometry: Concepts and Connections and Teacher recommendations

Credit Type: L3; L3; core or elective credit; satisfies third math requirement; may substitute for 27.08410 (Precalculus)

Description: Enhanced Advanced Algebra & AP Precalculus is a thoughtful blend of topics from Advanced Algebra: Concepts & Connections and Precalculus. This is a single credit course intended to provide students the opportunity to develop a deeper understanding of mathematical concepts that are critical to the study of advanced fourth mathematics course options, including Calculus. Enrollment in AP includes the commitment to take the AP exam.

Precalculus 1 Unit

# **Precalculus (Honors)**

CIP #: 27.08410

Prerequisite: GSE Algebra II or Advanced Algebra: Concepts and Connections

Credit Type: L1 or L2; Core or elective credit

Description: Description: Fourth-year math option for students who have completed Advanced Algebra (or the equivalent). The course is intended to provide students with opportunities to develop a deeper understanding of Algebraic concepts that are critical to the study of Calculus. Students will also deepen their understanding of trigonometry and its applications.

Statistical Reasoning 1 Unit

CIP #: 27.08800

Prerequisite: GSE Algebra II or Advanced Algebra: Concepts and Connections

Credit Type: L1; Core or elective credit

Description: A fourth mathematics course option designed to provide experiences in statistics beyond the GSE 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

1 Unit

CIP #: 27.07400

Prerequisite: Teacher recommendation Credit Type: L3; Core or elective credit

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 Enhanced Advanced Algebra and AP Precalculus: Concepts and Connections or Precalculus or AP

Precalculus

Credit Type: L3; Core or elective credit

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.

# **College Readiness Mathematics (Mathematics Capstone Course)**

1 Unit

CIP #: 27.08900

Prerequisite: GSE Algebra II or Advanced Algebra: Concepts and Connections (or the equivalent)

Credit Type: L1; Core or elective credit

Description: This course is a fourth mathematics option. It is designed to serve as a bridge for high school students into postsecondary opportunities. Students will be expected to complete a mandatory capstone project where they select one of the areas listed in the standard to identify a problem and use mathematical modeling to address it.

Advanced Financial Algebra 1 Unit

CIP #: 27.08430

Prerequisite: GSE Algebra II

Credit Type: L1; Core or elective credit; as of now, is not recognized by NCAA for student athletes.

Description: This course is a fourth-year mathematics course option. The course extends and deepens student understanding of algebra,

statistics, and research design while introducing students to relevant financial and business applications.

### **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\*

Biology I (Honors)\*

CIP #: 26.01200

Prerequisite: Teacher recommendations for Honors

Credit Type: L1 or L2; 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. Examination; covers biological chemistry, cells, energy transformations, molecular genetics, heredity, evolution, taxonomy, systematic, and Monera, Protista, fungi, plants, animals, and ecology Enrollment in AP includes the commitment to take the AP exam.

Chemistry I 1 Unit

Chemistry I (Honors)

CIP #: 40.05100

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

Credit Type: L1 or L2; 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.

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

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.

Forensic Science 1 Unit

CIP #: 40.09300 Prerequisite: None

Credit Type: L1; Elective credit only for students enrolling in ninth grade for the first time prior to 2008; Core or elective for students first entering ninth grade in 2008 or later; physical science course

Description: Students will explore how forensic science is use in criminal investigations, will apply the principles of forensic science to hypothetical crimes, and will use the scientific process to solve fictional crimes.

# **Human Anatomy and Physiology**

**Human Anatomy and Physiology (Honors)** 

CIP #: 26.07300

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; Core or elective credit; life science course

Description: Covers science process skills and laboratory safety, body organization, chemistry of life, cells and tissues, homeostasis, skeletal system, muscular system, nervous system, endocrine system, circulatory system, respiratory system, digestive system, metabolism, urinary system, integumentary system, and reproduction system.

Physics I 1 Unit

Physics I (Honors)

CIP #: 40.08100 CIP #: 40.08310 (AP)

Prerequisite: Teacher recommendation for Honors; GSE Accelerated Geometry/Advanced Algebra; GSE Geometry; GSE Algebra II for AP Credit Type: L1, L2 or L3; Core or elective credit; physical science course; students first entering ninth grade in 2008 or later must take Physical Science or Physics I

Description: Covers basic mechanics, kinetic theory, thermodynamics, wave mechanics, electricity, particle physics, and reference, research skills, lab safety, and process skills. AP course is algebra-based, introductory college level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy and power; mechanical waves and sound; and introductory, simple circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. Course based on six Big Ideas encompassing core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about the physical world. Enrollment in AP includes the commitment to take the AP exam

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

.5 or 1 Unit

1 Unit

CIP #: 26.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Physical Sciences Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 40.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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**

World History 1 Unit

**World History (Honors)** 

Advanced Placement (AP) World History: Modern

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

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)

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/Civics .5 Unit

American Government/Civics (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)

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.

Personal Finance and Economics .5 Unit
Personal Finance and Economics (Honors) .5 Unit
Advanced Placement (AP) Macroeconomics 1 Unit

1 Unit

**Advanced Placement (AP) Microeconomics** 

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: In addition to the fundamentals of economic decision-making, microeconomics, macroeconomics, and international economics, students will learn personal finance skills they can apply to their own futures – including managing and balancing budgets; understanding and building credit; protecting against identity theft and consumer protections; and understanding tax forms, student loan applications, and pay stubs. Economics is the study of how individuals, businesses, and governments make decisions about the allocation of scarce resources. This course provides students with a foundation in the field of economics, with a specific focus on how students can apply that knowledge to their own personal finances. 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.

## Advanced Placement (AP) European History

CIP #: 45.08400

Prerequisite: Teacher recommendation

Credit Type: L3; Elective credit

Description: Conforms to College Board topics for the AP examination; covers intellectual and cultural history, political and diplomatic history and social and economic history. Enrollment in AP includes the commitment to take the AP exam.

Current Issues .5 or 1 Unit

CIP #: 45.01200 Prerequisite: None

Credit Type: L1; Elective credit

Description: Analyzes current issues and influences that are related to these issues and examines how decisions are made concerning those

issues. Integrates and reinforces social studies skills

Psychology .5 or 1 Unit

CIP #: 45.01500 CIP #: 45.01600 (AP)

Prerequisite: None; teacher recommendation for AP

Credit Type: L1 or L3; Elective credit

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.

Sociology .5 or 1 Unit

CIP #: 45.03100 Prerequisite: None

Credit Type: L1; Elective credit

Description: First half of course investigates principles of sociology, the individual in groups, social institutions, social control and the use of research methods to examine social problems. Second half of course investigates the principles of social institutions, economy, politics, education, religion, and the current issues in sociology including population shifts, collective behavior and social change. Methodologies for study and research development for these areas will be investigated. Integrates and reinforces social studies skills.

Sports in United States Society 1 Unit

CIP #: 45.01900 Prerequisite: None

Credit Type: L1; Elective credit

Description: The Sports in United States Society course examines the vital sociological role of sport in the making of United States society and culture, and vice-versa. The course analyzes the reasons for and popularity of youth, high school, collegiate, and professional sports and the interrelationship between sports and other social institutions, such as the economy, education, media, and politics. Inequalities and deviance in society that are reflected in sports are discussed, along with social progress championed through sports. Current issues and controversies in sports that are a microcosm of society are also presented.

US History in Film 1 Unit

CIP #: 45.08120 Prerequisite: None

Credit Type: L1; Elective credit

Description: Explores United States history through film. Course includes analysis and interpretation of events through both print and film.

1 Unit

# Social Sciences Work-Based Learning (WBL) Placement Social Sciences Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 45.7XXXXXX

 $Prerequisite: \ Approval \ by \ Work-based \ Learning \ Coordinator; teacher \ recommendations; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation;$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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**

Spanish I, II 1 Unit

Spanish I – V (Honors)

CIP #: 60.07100 (I)
CIP #: 60.07200 (II)
CIP #: 60.07300 (III)
CIP #: 60.07400 (IV)
CIP #: 60.07500 (V)
CIP #: 60.07600 (VI)

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.

# Advanced Placement (AP) Spanish Language and Culture

1 Unit

CIP #: 60.07700

Prerequisite: Spanish I-III

Credit Type: L3; Core or elective credit

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

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.

# Spanish for Native Spanish Speakers I, II, III Spanish for Native Spanish Speakers I, II, III (Honors)

1 Unit

CIP #: 60.07900 (I) CIP #: 60.07910 (II) CIP #: 60.07920 (III)

Prerequisite: Courses must be taken in sequence Credit Type: L1 or L2; Core or elective credit

Description: Designed for Heritage Language Learners of Spanish; students will develop reading, writing, speaking and listening skills, and will develop an awareness and understanding of Hispanic cultures, such as language variations, customs, and current events.

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

.5 or 1 Unit

CIP #: 63.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 form informal and formal theatre, film and electronic media.

# Theatre Arts/Advanced Drama I, II, III, IV

# Theatre Arts/Advanced Drama I, II, III, IV (Honors)

1 Unit

CIP #: 52.05100 (I) CIP #: 52.05200 (II) CIP #: 52.05230 (III) CIP #: 52.05240 (IV)

Prerequisite: Courses must be taken in sequence Credit Type: L1 or L2; Core or elective credit

Description: Introduces acting and theater as disciplined art forms; covers methods to observe and understand human behavior and to use these observations to create a character; includes basic techniques of stage movement and use of physical expression for communication. Enhances vocal techniques; uses historical, textual and improvisational studies.

# Theatre Arts/Musical Theater I, II, III, IV

1 Unit

Theatre Arts/Musical Theater I, II, III, IV (Honors)

CIP #: 52.03100 (I) CIP #: 52.03200 (II) CIP #: 52.03300 (III) CIP #: 52.03400 (IV)

Prerequisite: Courses must be taken in sequence Credit Type: L1 or L2; Core or elective credit

Description: Introduces the style and characteristic elements of modern musical theater. Covers production staging, orchestration, voice and dance; offers an opportunity for team teaching through interdisciplinary collaboration with the chorus, band, art, technology, physical education and dance instructors. Focuses on voice production, character study, and choreography as related to production.

# Theatre Arts/Technical Theater I, II, III, IV

.5 or 1 Unit

Theatre Arts/Technical Theater I, II, III, IV (Honors)

CIP #: 52.04100 (I) CIP #: 52.04200 (II) CIP #: 52.04300 (III) CIP #: 52.04400 (IV)

Prerequisite: Courses must be taken in sequence Credit Type: L1 or L2; Core or elective credit

Description: Introduces students to the fundamentals of technical theatre: sound, lights, stage management, scenic design, costumes, etc. Students will also be members of the running crew for theatre productions.

Theatre Marketing 1 Unit

CIP #: 52.09100 Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Course focuses on analysis of a variety of media, directing rehearsals, researching cultural and historical information, integrating art forms to create theatre, examining roles as a reflection of past and present civilizations, exploring and critiquing theatre business, and engaging as an audience member.

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

.5 or 1 Unit

CIP #: 52.7XXXXXX

 $Prerequisite: Approval \ by \ Work-based \ Learning \ Coordinator; teacher \ recommendations; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; and \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; and \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; and \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation; age \ 16 \ own \ older; able \ to \ provide \ own \ transportation; age \ 16 \ own \ older; able \ to \ provide \ own \ o$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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 #: 53.01400 CIP #: 53.01500 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.

Beginning Band I, II .5 or 1 Unit .5

CIP #: 53.03610 CIP #: 53.03620

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Core or elective credit

Description: Opportunities to develop performance skills on wind or percussion instrument; emphasizes performance and production, analysis, historical and cultural influences, improvisation and appreciation of music. Concepts and demands found in Grade1 level literature.

Intermediate Band I – IV .5 or 1 Unit

CIP #: 53.03710 (I) CIP #: 53.03720 (II) CIP #: 53.03730 (III) CIP #: 53.03740 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Core or elective credit

Description: Provides opportunities to increase performance skills and precision on a wind or percussion instrument; includes analysis and theoretical studies, historical and cultural contributions, creative aspects of music, and strengthening reading skills. Concepts and demands found in Grades 2 and 3 level literature.

### Intermediate Instrumental Ensemble I - IV

1 Unit

CIP #: 53.07510 (I) CIP #: 53.07520 (II) CIP #: 53.07530 (III) CIP #: 53.07540 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Core or elective credit

Description: Provides opportunities to increase performance skills and precision on a wind or percussion instrument; includes analysis and theoretical studies, historical and cultural contributions, creative aspects of music, and strengthening reading skills. Concepts and demands found in Grades 2 and 3 level literature.

Intermediate Jazz I – IV 1 Unit

CIP #: 53.06510 (I) CIP #: 53.06520 (II) CIP #: 53.06530 (III) CIP #: 53.06540 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Core or elective credit

Description: Offers opportunities for intermediate-level performers to increase performance skills and knowledge on instruments or voice in a jazz idiom; includes performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music (especially improvisation and composition) and appreciation of music. Emphasizes jazz as an indigenous American art form and a major component of our cultural heritage. Concepts and demands found in Grades 2 and 3 level literature.

Advanced Band I – IV .5 or 1 Unit .5 or 2 Unit

# Advanced Band III, IV (Honors)

CIP #: 53.03810 (I) CIP #: 53.03820 (II) CIP #: 53.03830 (III) CIP #: 53.03840 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence; teacher

recommendation required for Honors Credit Type: L1 or L2; Core or elective credit

Description: For the advanced-level performer to increase, develop and refine performance skills and precision; covers performance and production, analysis and theoretical studies, aspects of music and appreciation of music at advanced levels of understanding; stresses self-paced progress in an increasing breadth of repertoire, individual learning strategies and ensemble experiences. Concepts and demands found in Grades 4 and 5 level literature.

# Advanced Instrumental Ensemble I – IV Advanced Instrumental Ensemble III, IV (Honors)

1 Unit

CIP #: 53.07610 (I) CIP #: 53.07620 (II) CIP #: 53.07630 (III) CIP #: 53.07640 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1 or L2; Core or elective credit

Description: For the advanced-level performer to increase, develop and refine performance skills and precision; covers performance and production, analysis and theoretical studies, aspects of music and appreciation of music at advanced levels of understanding; stresses self-paced progress in an increasing breadth of repertoire, individual learning strategies and ensemble experiences. Concepts and demands found in Grades 4 and 5 level literature.

Advanced Jazz I – IV 1 Unit

CIP #: 53.06610 (I) CIP #: 53.06620 (II) CIP #: 53.06630 (III) CIP #: 53.06640 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1 or L2; Core or elective credit

Description: Offers opportunities for advanced-level performers to increase performance skills & knowledge on instruments or voice in a jazz idiom; includes performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music (especially improvisation and composition) and appreciation of music. Emphasizes jazz as an indigenous American art form and a major component of our cultural heritage. Concepts and demands found in Grades 4 and 5 level literature.

Mastery Band I – IV 1 Unit

Mastery Band I - IV (Honors)

CIP #: 53.03910 (I) CIP #: 53.03920 (II) CIP #: 53.03930 (III) CIP #: 53.03940 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1 or L2 Core or elective credit

Description: For the advanced-level performer to increase, develop and refine performance skills and precision; covers performance and production, analysis and theoretical studies, aspects of music and appreciation of music at advanced levels of understanding; stresses self-paced progress in an increasing breadth of repertoire, individual learning strategies and ensemble experiences. Concepts and demands found in Grade 6 level literature.

Beginning Chorus I – IV .5 or 1 Unit

CIP #: 54.02110 (I) CIP #: 54.02120 (II) CIP #: 54.02130 (III) CIP #: 54.02170 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Core or elective credit

Description: Provides opportunities to develop performance skills and knowledge in ensemble singing; may include choral literature from any style period; covers analysis and theoretical studies, historical and cultural influences, and creative aspects of music. Concepts and demands found in Class C – D choral literature.

Intermediate Choral Ensemble I – III .5 or 1 Unit

CIP #: 53.07210 (I) CIP #: 53.07220 (II) CIP #: 53.07230 (III)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence Credit Type:

L1; Core or elective credit

Description: Provides opportunities to increase intermediate-level performance skills and knowledge in ensemble choral singing; covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music; stresses individual progress and group experiences; offers smaller ensemble experiences. Concepts and demands found in Class B – C literature.

Intermediate Chorus I – IV .5 or 1 Unit

CIP #: 54.02210 (I) CIP #: 54.02220 (II) CIP #: 54.02230 (III) CIP #: 54.02270 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence Credit Type:

L1; Core or elective credit

Description: Provides opportunities to increase intermediate-level performance skills and knowledge in choral singing; covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music; stresses individual progress and group experiences; offers larger choral singing experiences. Concepts and demands found in Class B – C literature.

### Advanced Choral Ensemble I - IV

.5 or 1 Unit

CIP #: 53.07310 (I) CIP #: 53.07320 (II) CIP #: 53.07330 (III) CIP #: 53.07340 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1 or L2; Core or elective credit

Description: Provides opportunities for advanced-level performers to increase performance skills and knowledge in ensemble choral singing; includes madrigal, notes, quartet and solo literature of all style periods; covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Concepts and demands found in Class A – B literature.

Advanced Chorus I – IV .5 or 1 Unit .5

CIP #: 54.02310 (I) CIP #: 54.02320 (II) CIP #: 54.02330 (III) CIP #: 54.02340 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1 or L2; Core or elective credit

Description: Provides opportunities for advanced-level performers to increase performance skills and knowledge in choral singing; covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Concepts and demands found in Class A – B literature.

Mastery Mixed Chorus I – IV 1 Unit

CIP #: 54.02350 (I) CIP #: 54.02360 (II) CIP #: 54.02370 (III) CIP #: 54.02380 (IV)

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1 or L2; Core or elective credit

Description: For the advanced-level performer to increase, develop and refine performance skills and precision; covers performance and production, analysis and theoretical studies, aspects of music and appreciation of music at advanced levels of understanding; stresses self-paced progress in an increasing breadth of repertoire, individual learning strategies and ensemble experiences.. Concepts and demands found in Class A literature.

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

.5 or 1 Unit

CIP #: 53.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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**

# Visual Arts Comprehensive I - V

.5 or 1 Unit

CIP #: 50.02110 (I) CIP #: 50.02120 (II) CIP #: 50.02130 (III) CIP #: 50.02400(IV) CIP #: 50.02600 (V)

Prerequisite: Visual Arts Comprehensive I; Courses must be taken in sequence; full unit must be earned before enrolling for the next course

in the sequence

Credit Type: L1; Core or elective credit

Description: Introduces art history, art criticism, aesthetic judgment and studio production; emphasizes the ability to use elements and principles of design through a variety of media, processes and visual resources; explores master artworks for historical and cultural significance. Year II emphasizes knowledge and application of design elements. Explores different two-and three-dimensional art media and processes. Year III provides practice in applying design elements and principles of design; stresses idea development through production and creativity and through the study of master artists. Year IV provides opportunities for in-depth application of design elements and principles of design in two-and three-dimensional art media and processes.

Visual Arts/Ceramics I – IV 1 Unit

CIP #: 50.04110 (I) CIP #: 50.04120 (II) CIP #: 50.04130 (III) CIP #: 50.04140 (IV)

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

Credit Type: L1; Core or elective credit

Description: Introduces clay design by using various techniques of construction and decoration; emphasizes hand building and other forming techniques, surface decoration and glaze applications. Year II provides design techniques through hand building or throwing on the potter's wheel; introduces formulation of basic glazes and kiln firing; stresses evaluation of clay forms through art criticism. Year III presents ceramic/pottery forms in historical context; explores ideas and questions about purposes and functions of ceramic forms, past and present. Year IV emphasizes form and surface treatments using tools, glazes, resists and multiple clay bodies.

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/Drawing & Painting I, II

1 Unit

CIP #: 50.03130 (I) CIP #: 50.03140 (II)

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

Credit Type: L1; Core or elective credit

Description: Explores techniques and a range of drawing and painting media; stresses critical analysis of master paintings and drawings of different styles and historical periods; emphasizes problem-solving techniques to achieve desired results in personal work.

# Visual Arts/Photography I - IV

1 Unit

CIP #: 50.07110 (I) CIP #: 50.07120 (II) CIP #: 50.07130 (III) CIP #: 50.07140 (IV)

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

Credit Type: L1; Core or elective credit

Description: Covers the historical development of photography and photographic design and its cultural influences. Emphasizes the basics of exposing and processing photographs; introduces 35mm photography. Stresses appropriate processing techniques and safe uses of photographic materials and equipment, as well as personal expression of ideas and depth of exploration in selected photo techniques; explores photography and photographers for historical and critical appraisal.

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

.5 or 1 Unit

CIP #: 50.7XXXXXX

 $Prerequisite: \ Approval \ by \ Work-based \ Learning \ Coordinator; teacher \ recommendations; age \ 16 \ or \ older; able \ to \ provide \ own \ transportation;$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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

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 11th or 12th 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.

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.

## Community Service Learning I – IV

CIP #: 70.04100 (I) CIP #: 70.04200 (II) CIP #: 70.04300 (III) CIP #: 70.04400 (IV)

Prerequisite: Recommendation of IEP team

Credit Type: L1; Elective credit

Description: This is a community-based class designed to meet the learning needs of students. The emphasis of these courses is on occupational preparedness, functional academics, daily living, communication, and personal-social skills.

1 Unit

### **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.

Weight Training .5 or 1 Unit

# Weight Training (Advanced)

CIP #: 36.05400 CIP #: 36.06400

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Elective credit only

Description: Introduces weight training; emphasizes strength development training and proper lifting techniques; includes fitness concepts for developing healthy lifetime habits. Advanced course increases strength and cardiovascular fitness through an individualized weight training program, emphasizing self-management and adherence strategies.

Body Sculpting .5 or 1 Unit

# **Body Sculpting (Advanced)**

CIP #: 36.05600 CIP #: 36.06600

Prerequisite: Courses must be taken in sequence

Credit Type: L1; Elective credit only

Description: Provides methods to redefine body shape through specific exercises. Covers weight training, conditioning exercises and proper nutrition to improve muscle tone, muscle definition, posture, bodily proportions, overall condition of the body and increase energy levels. Based on the American College of Sports Medicine guidelines for fitness and conditioning programs.

Physical Conditioning .5 or 1 Unit

# **Physical Conditioning (Advanced)**

CIP #: 36.05200 CIP #: 36.06200

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Elective credit only

Description: Enhances flexibility, muscular strength and endurance, cardiovascular endurance and body composition. Includes fitness concepts for the development of healthy lifetime habits. Advanced course enhances cardiovascular endurance, flexibility, muscular strength and endurance and body composition; emphasizes self-management and adherence strategies.

# **Exercise and Weight Control**

Exercise and Weight Control (Advanced)

CIP #: 36.05500 CIP #: 36.06500

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Elective credit only

Description: Provides safe, effective and physiologically sound ways to manage weight and alter body composition and metabolism; includes consumer information on products, programs and fitness concepts for developing healthy lifetime habits. The advanced course provides self-management and adherence strategies to continue weight control through a safe and effective exercise program.

# **Recreational Games (Introductory)**

.5 or 1 Unit

.5 or 1 Unit

Recreational Games (Intermediate) Recreational Games (Advanced)

CIP #: 36.02700 CIP #: 36.03700 CIP #: 36.04700

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit T: L1; Elective credit only

Description: Introduces recreational games suitable for lifetime leisure activities, emphasizing the rules of each game and the skills necessary to play. Recreational games includes, but may not be limited to, volleyball, ultimate Frisbee, and kickball. Intermediate and Advanced courses enhance skills in Introductory course.

# **Team Sports (Introductory)**

.5 or 1 Unit

Team Sports (Intermediate)
Team Sports (Advanced)

CIP #: 36.02100 CIP #: 36.03100 CIP #: 36.04100

Prerequisite: Courses must be taken in sequence; full unit must be earned before enrolling for the next course in the sequence

Credit Type: L1; Elective credit only

Description: Introduces fundamental skills, strategies, and rules associated with team sports including, but not limited to, football, basketball, and soccer; intermediate class emphasizes rules of each game and skills needed to play; advanced class provides opportunities to officiate.

# 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 Mechanics & Electrical Systems (L)

- Basic Agricultural Science
- Agricultural Mechanics Technology I
- Agriculture Electricity & Electric Controls

## Agriculture Mechanics Systems (L)

- Basic Agricultural Science
- Agricultural Mechanics Technology I
- Agricultural Mechanics Technology II

# Forestry/Wildlife Systems (L)

- Basic Agricultural Science
- Forest Science
- Wildlife Management

### Veterinary Science Pathway (E)

- Basic Agricultural Science
- Animal Science & Biotechnology
- Veterinary Science

# Agriculture Mechanics/Metal Fabrication (L)

- Basic Agricultural Science
- Agricultural Mechanics Technology I
- Agricultural Metals Fabrication

# Forest Mechanical Systems (L)

- Basic Agricultural Science
- Agricultural Mechanics Technology I
- Forest Science

### Horticulture and Animal Systems (E)

- Basic Agricultural Science
- General Horticulture and Plant Science
- Animal Science and Biotechnology

Note: The third course of many pathways are rotated every other year.

Basic Agricultural Science 1 Unit

CIP #: 02.47100 Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Introduces the major areas of scientific agricultural production and research; presents introductory skills, problem solving lessons, and knowledge in agricultural science and agri-related technologies. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities.

### General Horticulture & Plant Science

1 Unit

CIP #: 01.46100

Prerequisite: Basic Agricultural Science recommended

Credit Type: L1; 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.

Description: Introduces the major concepts of plant and horticulture science. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership program and activities.

# Animal Science & Biotechnology

1 Unit

CIP #: 02.42100

Prerequisite: Basic Agricultural Science recommended

Credit Type: L1; 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.

Description: Introduces the scientific principles that underlie the breeding and husbandry of agricultural animals, and the production, processing, and distribution of agricultural animal products.

Veterinary Science 1 Unit

CIP #: 02.42400

Prerequisite: Basic Agricultural Science recommended

Credit Type: L1; Core or elective credit

Description: Covers the basics of animal care. Topics covered include disease, parasites, feeding, shelter, grooming, and general animal care.

## Agricultural Mechanics Technology I - II

1 Unit

CIP #: 01.42100 CIP #: 01.42200

Prerequisite: Basic Agricultural Science recommended

Credit Type: L1; Core or elective credit

Description: Introduces selected major areas of agricultural mechanics technology including small engine maintenance and repair, metal fabrication, concrete construction, building construction, plumbing, electrical wiring, maintenance of agricultural machinery, tractors, equipment, and soil and water conservation. Learning activities include skill development and problem-solving. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities.

# **Agricultural Metals Fabrication**

1 Unit

CIP #: 01.42400

Prerequisite: Basic Agricultural Science and Agricultural Mechanics Technology I recommended

Credit Type: L1; Core or elective credit

Description: Designed to provide students with a more in-depth study of agricultural metal fabrication. Students interested in agricultural mechanics will have the opportunity to explore the many career possibilities in the field of agricultural metal fabrication. Additionally, hands-on-laboratory activities enhance the classroom learning experience and provide students with the skills needed to participate in Supervised Agricultural Experience Programs and FFA Career Development Events. *Course available only at Lanier College Career Academy (LCCA)*.

# **Agriculture Electricity and Electric Controls**

1 Unit

CIP #: 01.42600

Prerequisite: Basic Agricultural Science recommended

Credit Type: L1; Core or elective credit

Description: Designed to provide students with introductory level experiences in selected major areas of agricultural mechanics technology associated with the design and installation of electric motor and non-motor load electrical circuits designed for use in agricultural structures, and agricultural industry applications. Topics covered include electrical terms and theory, branch and feeder circuit design and installation, service entrance equipment selection and installation, electric motors and motor controllers, switching devices including thermostats, proximity sensors, float switches, clock timers, relays, and similar devices. *Course available only at Lanier College Career Academy (LCCA)*.

Forest Science 1 Unit

CIP #: 03.45100

Prerequisite: Basic Agricultural Science recommended

Credit Type: L1; Core or elective credit

Description: Introduces students to the principles of wildlife management and conservation and to opportunities for further education and careers in the field of wildlife biology. Course includes instruction in the history of wildlife management, ecological concepts, habitat assessment, population dynamics, predator-prey relationships, game and fish laws and regulations, hunter safety, etc. Course meets fourth science requirement for students entering ninth grade in 2008 and later and is recognized by the Board of Regents as such. Course available only at Lanier College Career Academy (LCCA).

Wildlife Management 1 Unit

CIP #: 03.45300

Prerequisite: Basic Agricultural Science recommended

Credit Type: L1; Core or elective credit

Description: Provides entry-level skills for employment in the forest industry and for further study. The course covers establishing forests by natural and artificial means, maintaining and surveying forests, identifying and protecting trees, practicing silviculture, measuring trees and land, mapping, preparing for timber sales and harvest, employing multiple-use resource management, keeping records, and figuring taxes. *Course available only at Lanier College Career Academy (LCCA)*.

Agriculture Work-Based Learning (WBL) Placement
Agriculture Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 01.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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.

## Agriscience Work-Based Learning (WBL) Placement

.5 or 1 Unit

# Agriculture, Science & Technology Work-Based Learning (WBL) Placement (Honors)

CIP #: 02.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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.

## Natural Resources Work-Based Learning (WBL) Placement

.5 or 1 Unit

# Agriculture, Science & Technology Work-Based Learning (WBL) Placement (Honors)

CIP #: 03.7XXXXXX

 $Prerequisite:\ Approval\ by\ Work-based\ Learning\ Coordinator;\ teacher\ recommendations;\ age\ 16\ or\ older;\ able\ to\ provide\ own\ transportation;$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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.

# Heating, Vent, Air Conditioning & Refrigeration (L)

- Industry Fund & Occupational Safety
- Introduction to HVACR Systems
- Heating, Ventilation, Air Cond, & Refrigeration

# **HVACR Electrical Pathway (L)**

- Industry Fund & Occupational Safety
- Introduction to HVACR Systems
- Low Voltage Electrical

### **Industry Fundamentals & Occupational Safety**

1 Unit

CIP #: 46.54500 Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Develops basic knowledge to function safely on or around a construction site and in the industry in general and is the foundational course that prepares students for a pursuit of any career in the fields of Carpentry, Plumbing, Electrical, Masonry, Machining, or Welding. Course includes: basic content of OSHA standards, construction math, hand and power tools used in the field, general blueprints and basics of rigging safety.

### Introduction to HVACR Systems

1 Unit

CIP #: 47.41400

Prerequisite: Industry Fundamentals and Occupational Safety

Credit Type: L1; Core or elective credit

Description: Students will be introduced to two-construction craft areas. The goal of the course is to introduce students to the basic building blocks of the HVACR and Low Voltage Electrical craft trades. Students will explore how the crafts affect the mechanical systems in a building and will learn and apply knowledge of the electrical, electronic, and mechanical components related to each trade. In addition, students will be introduced to, and develop skills to differentiate between tools used in each individual craft area. *Course available only at Lanier College Career Academy (LCCA)*.

### Heating, Ventilation, Air-Conditioning Refrigeration

CIP #: 47.41500

Prerequisite: Introduction to HVACR Systems Credit Type: L1; Core or elective credit

Description: This course is preceded by Introduction to HVACR Systems and provides students with a solid foundation in HVACR skills and knowledge involved with conditioning air within a given space. Students will acquire knowledge of the hardware and systems used by an HVACR technician and basic installation skills. In addition, students will obtain general knowledge of refrigeration and heating processes, including electronic circuitry, and will learn about the integration between electrical and HVACR fields. The course will provide students with an understanding of joining and piping practices in HVACR systems, as well as an introduction to the skills and knowledge of conduit bending

Low Voltage Electrical 1 Unit

CIP #: 47.416

Prerequisite: Introduction to HVACR Systems Credit Type: L1; Core or elective credit

Description: Provides students with a solid foundation in electrical skills and knowledge and the integration with the HVACR systems. Students will learn about installation of hardware and systems used by an HVACR technician/electrician and acquire general knowledge of electrical systems, including series, parallel, and series-parallel circuits. *Course available only at Lanier College Career Academy (LCCA)*.

### Construction Technology Work-Based Learning (WBL) Placement Construction Technology Work-Based Learning (WBL) Placement (Honors)

and installation. Course available only at Lanier College Career Academy (LCCA).

CIP #: 46.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 HVAC/Transportation Work-Based Learning (WBL) Placement (Honors)

CIP #: 47.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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.

### Graphic Communication Pathway H (E)

- Introduction to Graphics and Design
- Graphic Design and Production
- Advanced Graphic Output Processes

### Graphic Design Pathway H (E)

- Introduction to Graphics and Design
- Graphic Design and Production
- Advanced Graphic Design

Introduction to Graphics and Design Introduction to Graphics and Design (Honors)

CIP #: 48.56100

Prerequisite: None; Teacher recommendation for honors

Credit Type: L1 or L2; Core or elective credit

Description: Introduces students to graphic communications; includes an introduction to a graphic arts career field, digital file preparation, press operations, measurement, safety & first aid, and math for printing.

1 Unit

1 Unit

.5 or 1 Unit

.5 or 1 Unit

### **Graphic Design and Production**

**Graphic Design and Production (Honors)** 

CIP #: 48.56200

Prerequisite: Introduction to Graphics and Design; Teacher recommendation for honors

Credit Type: L1 or L2; Core or elective credit

Description: Focuses on the procedures commonly used in the graphic communication and design industries. Experience in creative problem solving and the practical implementation of solutions across multiple areas of graphic communications will be gained.

#### **Advanced Graphic Output Processes**

1 Unit

1 Unit

**Advanced Graphic Output Processes (Honors)** 

CIP #: 48.57000

Prerequisite: Graphic Design and Production Credit Type: L1 or L2; Core or elective credit

Description: Learn to manage the output and completion process as a whole including customer relations management, printing, finishing, and binding.

### Advanced Graphic Design Advanced Graphic Design (Honors)

1 Unit

CIP #: 48.528

Prerequisite: Graphic Design and Production Credit Type: L1 or L2; Core or elective credit

Description: Continue to explore the principles of design and layout procedures as they relate to graphic design. Focuses on electronic systems and software programs used in graphic design, page composition, image conversion, and digital printing.

### Arts, A/V Technology & Communications Work-Based Learning (WBL) Placement Arts, A/V Technology & Communications Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 10.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Precision Production Occupations Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 48.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 & Technology Pathway (E)**

- Introduction to Business & Technology
- Business and Technology
- Business Communications

### **Entrepreneurship Pathway (E)**

- Introduction to Business & Technology
- Legal Environment of Business
- Entrepreneurship

**Introduction to Business & Technology** 

1 Unit

CIP #: 07.4413 Prerequisite: None

Credit Type: L1 or L2; Core or elective credit

Description: Provides an overview of business and technology skills required for today's business environment. Knowledge of business principles, the impact of financial decisions, and technology proficiencies demanded by business combine to establish the elements of this course. Emphasis is placed on developing proficient fundamental computer skills required for all career pathways. Students will learn essentials for working in a business environment, managing a business, and owning a business. Students should be prepared to earn an industry recognized credential: Microsoft Office Specialist for Word Core Certification.

Business and Technology 1 Unit

CIP #: 07.44100

Prerequisite: Introduction to Business & Technology

Credit Type: L1; Core or elective credit

Description: Provides students with opportunities to enhance their knowledge and skills to be an asset to the collaborative, global and innovative business world of today and tomorrow. Mastery use of spreadsheets, publishing industry appropriate documents, and the ability to apply leadership skills to make informed business decisions will be a highlight of the course.

Business Communications 1 Unit

CIP #: 07.45100

Prerequisite: Intro to Business & Technology recommended

Credit Type: L1; Core or elective credit

Description: The digital presence and impact of written and visual communication in a technological society will be addressed. Students will create, edit, and publish professional-appearing business documents with clear and concise communication. Creative design, persuasive personal and professional communications will be applied through research, evaluation, validation, written, and oral communication. Leadership development and teamwork skills will be stressed as students work independently and collaboratively. Presentation skills will be developed and modeled for students master presentation software in this course.

Legal Environment of Business 1 Unit

CIP #: 06.4150 Prerequisite: None

Credit Type: L1 or L2; Core or elective credit

Description: Concentrates on the legal aspects of business ownership and management. Legal issues will include contracts, sales, consumer law, agency and employment law, personal and real property, risk management, environmental law, and government effects on business. The impact of ethics on business operations and international business principles will also be studied.

Entrepreneurship 1 Unit

CIP #: 06.416

Prerequisite: Intro to Business & Technology; and/or teacher recommendation

Credit Type: L1 or L2; Core or elective credit

Description: How do you turn an idea into a business? Course focuses on recognizing a business opportunity, starting a business, operating and maintaining a business. Students will be exposed to the development of critical thinking, problem solving, and innovation as they will be a business owner or individuals working in a competitive job market in the future. Integration of accounting, finance, marketing, business management, legal and economic environments will be developed throughout projects.

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

.5 or 1 Unit

CIP #: 06.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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

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

.5 or 1 Unit

CIP #: 07.7XXXXXX

 $Prerequisite:\ Approval\ by\ Work-based\ Learning\ Coordinator;\ teacher\ recommendations;\ age\ 16\ or\ older;\ able\ to\ provide\ own\ transportation;$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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 Education & Training Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 13.7XXXXXX

 $Prerequisite: \ Approval \ by \ Work-based \ Learning \ Coordinator; teacher \ recommendations; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; age \ 16 \ or \ older; \ able \ to \ older \ own \ own$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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 Early Childhood/Culinary Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 20.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 #: 07.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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

#### **GOVERNMENT AND PUBLIC ADMINISTRATION**

Planning and executing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation, and regulations.

### JROTC Naval Science Pathway (E)

- Cadet Field Manual
- Introduction to NJROTC
- Maritime History

#### Public Management and Administration Pathway (L)

- Introduction to Government and Public Administration
- Government Public Administration: State and Federal Issues
- Government Public Administration: Local and State Issues

### Introduction to Government and Public Administration Introduction to Government and Public Administration (Honors)

1 Unit

CIP #: 29.41000 Prerequisite: None

Credit Type: L1 or L2; Core or elective credit; beginning in 2022-23, students who earn 1 unit of credit for this course may also receive 1 unit of credit for American Government/Civics, CIP #: 45.05700 earning the same grade for both courses

Description: Foundational course for the Public Management and Administration Pathway and introduces students to the introductory knowledge and technical skills of working in public service and serving the general public in a government or public administration career. Topics will include identifying personal strengths and weaknesses and include oral and written communication skills, critical thinking for problem solving, developing leadership and teamwork skills, employability skills, and technical skills for this career cluster.

**Government Public Administration: State and Federal Issues** 

1 Unit

Government Public Administration: State and Federal Issues (Honors)

CIP #: 29.41100 Prerequisite: None

Credit Type: L1 or L2; Core or elective credit; beginning in 2022-23, students who earn 1 unit of credit for this course may also receive 1 unit of credit for Introduction to U.S. Intelligence and National Security Studies, CIP #: 45.06000 earning the same grade for both courses

Description: This course will look at the roles of the state and federal governments, state agencies, and public administrations to support and sustain services and resources. Topics will include the role of government in providing services for the U.S. population; the impact the U.S. will have on other nations and in turn their impact on the United States. The professional traits required of those working in this field to be prepared for safety, health, environmental, as well as creating publicity materials, public relations and working with media.

Government Public Administration: Local and State Issues

1 Unit

Government Public Administration: Local and State Issues (Honors)

CIP #: 29.41200 Prerequisite: None

Credit Type: L1 or L2; Core or elective credit; beginning in 2022-23, students who earn 1 unit of credit for this course may also receive 1 unit of credit for Personal Finance and Economics, CIP #: 45.06100 earning the same grade for both courses

Description: This course applies the skills needed in government and public administration professions, including the application of leadership and teamwork within the classroom. Topics may include working within budgets, negotiation/communication with co-workers, developing proposals, making oral presentations and appropriate responses to workplace situations based on legal and ethical considerations. Students will complete an independent research project that applies to a government and public administration career. Students will be required to make a written and oral presentation at the end of the course summarizing their research project and submit an updated career portfolio.

Naval Science 1 Unit

CIP #: 28.02100 (Cadet Field Manual)
CIP #: 28.02200 (Introduction to NJROTC)
CIP #: 28.02300 (Maritime History)
CIP #: 28.02400 (Nautical Science)
CIP #: 28.02500 (Naval Knowledge)
CIP #: 28.02600 (Naval Orientation & Skills)

CIP #: 28.02600 (Naval Orientation & Skills)
CIP #: 28.02700 (Naval Leadership & Ethics)
CIP #: 28.02800 (Effective Communications)

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Cadet Field Manual combines information about military drill & ceremonies, uniform regulations, physical fitness, survival, leadership, & communications, and helps the student understand the mission, goals, and opportunities for the program. Introduction to NJROTC focuses on the understanding of our nation, our values, traditions, heritage, respect for our laws, and becoming responsible citizens. Maritime History further develops the traits of citizenship & leadership in students; introduces cadets to the maritime history of the world & the United States from the American Revolution through the present time. Nautical Science introduces the various nautical sciences. Naval Knowledge expounds upon the virtues of the United States citizenship with knowledge of the world's waterways through the viewpoint of National power & International law. Naval Orientation & Skills furthers the foundation in citizenship and leadership and provides application in Naval & Ship Organization. Naval Leadership & Ethics take a more in-depth look at how to maximize leadership abilities. Effective Communications focuses on the most important skills that a good leader must develop in order to be successful.

### **Public Management and Administration (WBL) Placement**

.5 or 1 Unit

#### Public Management and Administration Work-Based Learning (WBL) Placement (Honors)

CIP #: 29.7XXXXXX

 $Prerequisite:\ Approval\ by\ Work-based\ Learning\ Coordinator;\ teacher\ recommendations;\ age\ 16\ or\ older;\ able\ to\ provide\ own\ transportation;$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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.

JROTC (WBL) Placement .5 or 1 Unit

### JROTC Work-Based Learning (WBL) Placement (Honors)

CIP #: 28.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Serv-Allied Health & Medicine H (E)

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

#### Therapeutic Services-Patient Care (E)

- Introduction to Healthcare Science
- Essentials of Healthcare
- Patient Care Fundamentals

### Therapeutic Serv-Mental Health Professional (E)

- Introduction to Healthcare Science
- Essentials of Healthcare
- Mental Health Professional

### Therapeutic Services-Sports Medicine <sup>H</sup> (E)

- Introduction to Healthcare Science
- Essentials of Healthcare
- Sports Medicine

Note: The third course of many pathways are rotated every other year.

### 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 1 Unit

Essentials of Healthcare (Honors)

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 1 unit of credit for this course may also receive 1 unit of credit for Human Anatomy and Physiology, CIP #: 26.07300 earning the same grade for both courses

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.

Patient Care Fundamentals 1 Unit

CIP #: 25.43600

Prerequisite: Introduction to Healthcare Science & Essentials of Healthcare

Credit Type: L1; Core or elective credit

Description: Designed to provide students interested in the careers that involve patient care with entry level skills most commonly associated with the career Nursing Assistant.

Allied Health and Medicine 1 Unit

**Allied Health and Medicine (Honors)** 

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.

Mental Health Professional 1 Unit

CIP #: 25.47000

Prerequisite: Introduction to Healthcare Science

Credit Type: L1; Core or elective credit.

Description: The course is focused on emotional, mental, and behavioral health and wellness. While learning about diverse mental health needs, students will gain knowledge about techniques used in recognizing, preventing, supporting, and treating various behavioral and mental health disorders.

Sports Medicine 1 Unit

**Sports Medicine (Honors)** 

CIP #: 25.44600

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

Description: The course is appropriate for students who wish to pursue a career in healthcare with a focus on the musculoskeletal system, injury assessment, injury prevention, or rehabilitation including careers in Sports Medicine and Rehabilitative Services. The concepts of anatomy and physiology, assessment, preventative and rehabilitative care are introduced.

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

.5 or 1 Unit

CIP #: 25.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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

#### **HOSPITALITY AND TOURISM**

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.

#### Baking & Pastry (L)

- Introduction to Culinary Arts
- Baking & Pastry I
- Baking & Pastry II

#### Culinary Arts Pathway\* (L)

- Introduction to Culinary Arts
- Culinary Arts I
- Culinary Arts II

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

- Marketing Principles
- Hospitality, Recreation & Tourism Essentials \*
- Hospitality, Recreation/Tourism Management <sup>H</sup>
- \* Beginning in school year 2017-18, students will earn one unit of credit in Food Science with successful completion of all three courses in the Culinary Arts Pathway. All three courses must be completed while enrolled in the Hall County School District. A grade of "P" (Pass) will be awarded.

Marketing Principles 1 Unit

CIP #: 08.47400 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 Hospitality, Recreation & Tourism Essentials (Honors)

1 Unit

CIP #: 08.45300

Prerequisite: None; Honors requires recommendation of Hospitality teacher

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 (Honors)

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 Research (Marketing Applications in Hospitality or Advertising)

1 Unit

CIP #: 08.480

Prerequisite: Marketing Principles or approval of instructor; Honors requires recommendation of Hospitality/Advertising teacher Credit Type: L1 or L2; Core or elective credit

Description: Students will gain an understanding of marketing research and the important role it plays in the field of hospitality or advertising. By using primary and secondary research, the students will learn the value of knowing the customer, be able to identify a viable target market, and then create and execute a marketing plan stemming from the research. Students will learn to examine collection methods, control groups,

and other important aspects of conducting research within the context of the hospitality or advertising industry. Student research, experimentation, and results will be applied to the running of a business. *Course available only at Lanier College Career Academy (LCCA)*.

Hospitality Practicum .5 or 1 Unit

CIP #: 08.7XXX0X3

Prerequisite: Application process required Credit Type: L1; Core or elective credit

Description: Introduces students to the hospitality industry through hands-on rotations in business settings related to the hotel, food, tourism, travel, and recreation industries. Exposes students to general business and marketing responsibilities needed for success in the hospitality industry. Students will work with community and business leaders from around the state in real business situations in the Meetings & Events conference facility, Get Gifted specialty retail store, and the Sales & Marketing Department of The Oaks. *Course available only at Lanier College Career Academy (LCCA).* 

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

.5 or 1 Unit

CIP #: 08.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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.

Introduction to Culinary Arts 1 Unit

CIP #: 20.53100 Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Introduces fundamental food preparation terms, concepts, and methods where laboratory practices parallel class work. Fundamental techniques, skills, and terminology are covered with an emphasis on basic kitchen and dining room safety, sanitation, equipment maintenance and operation procedures. Course also provides an overview of the professionalism in the industry and career opportunities leading to a career pathway in Culinary Arts. Course available only at Lanier College Career Academy (LCCA). Students will be expected to follow dress protocol for culinary lab participation.

Culinary Arts I 1 Unit

CIP #: 20.53210

Prerequisite: Introduction to Culinary Arts + ServSafe Handler Certification

Credit Type: L1; Core or elective credit

Description: Building from techniques and skills learned in Introduction to Culinary Arts, this fundamentals course begins to involve indepth knowledge and hands on skill master of Culinary Arts. Course available only at Lanier College Career Academy (LCCA). Students will be expected to follow dress protocol for culinary lab participation.

Culinary Arts II 1 Unit

CIP #: 20.53310

Prerequisite: Culinary Arts I

Credit Type: L1; Core or elective credit

Description: Course build on techniques and skills learned in Culinary Arts I with strong importance given to refining hands on production of the classic fundamentals in the commercial kitchen. Course available only at Lanier College Career Academy (LCCA). Students will be expected to follow dress protocol for culinary lab participation.

Baking & Pastry I 1 Unit

CIP #: 20.XXXXX

Prerequisite: Intro to Culinary Arts Credit Type: L1; Core or elective credit

Description: Course will provide an in-depth study of baking and pastry arts. Areas of study include baking terminology, tool and equipment use, formula conversions, functions of ingredients, and methods used in creating breads, pastries, cookies, and other desserts. *Course available only at Lanier College Career Academy (LCCA)*. *Students will be expected to follow dress protocol for culinary lab participation*.

Baking & Pastry II 1 Unit

CIP #: 20.XXXXX
Prerequisite: Baking I

Credit Type: L1; Core or elective credit

Description: This advanced and rigorous course is designed for the student who is continuing in the Baking and Pastry Pathway and wish to continue their education at the postsecondary level or enter the food-service industry. Strong importance is given to refining hands-on production of the classic fundamentals in the commercial kitchen. Course available only at Lanier College Career Academy (LCCA). Students will be expected to follow dress protocol for culinary lab participation.

Culinary Practicum .5 or 1 Unit

CIP #: 20.7XXX0X3

Prerequisite: Completion of the Culinary Arts Pathway courses

Credit Type: L1; Core or elective credit

Description: Introduces students to the culinary industry through hands-on rotations in business settings. Exposes students to general responsibilities needed for success in the culinary industry and continues to build on techniques and skills needed in the commercial kitchen. Course available only at Lanier College Career Academy (LCCA). Students will be expected to follow dress protocol for culinary lab participation.

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

.5 or 1 Unit

CIP #: 20.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Care Services-Cosmetology (L)

- Intro to Personal Care Services
- Cosmetology Services II
- Cosmetology Services III

### **Introduction to Personal Care Services**

1 Unit

CIP #: 12.544 Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Introduces both fundamental theory and practices of the personal care professions including nail technicians, estheticians, barbers, and cosmetologists. Emphasis will be placed on professional practices and safety. Areas addressed in this course include: state rules and regulations, professional image, bacteriology, decontamination and infection control, chemistry fundamentals, safety, Hazardous Duty Standards Act compliance, and anatomy and physiology. Students will experience basic hands on skills in each area to help them determine the pathway they are most interested in pursuing. *Course available only at Lanier College Career Academy (LCCA)*.

Cosmetology Services II 1 Unit

CIP #: 12.41000

Prerequisite: Introduction to Personal Care Services; courses must be taken in sequence

Credit Type: L1; Core or elective credit

Description: Designed to enhance the understanding of anatomy of the skin and hair relating to the Cosmetology Industry. Students will master shampooing, permanent waving, haircutting, basic skin care, and make-up application while maintaining safety and sanitation in the workplace set forth by OSHA standards. *Course available only at Lanier College Career Academy (LCCA)*.

Cosmetology Services III 1 Unit

CIP #: 12.41100

Prerequisite: Cosmetology Services II; courses must be taken in sequence

Credit Type: L1; Core or elective credit

Description: Course will cover haircutting, hair color, and relaxers. Both theory and practical work will be implemented for students to have basic entry level skills in the field of cosmetology. Safety and infection control will be applied throughout this course. Professional work ethics, communication skills, critical thinking skills, soft skills and professional image will be utilized during this course. Course available only at Lanier College Career Academy (LCCA).

Cosmetology Services IV 1 Unit

CIP #: 12.41200

Prerequisite: Cosmetology Services III Credit Type: L1; Core or elective credit

Description: Designed to increase knowledge and skills in cosmetology competencies including, advanced hair color techniques, color correction, haircutting, hairstyling, facials, waxing, lash and brow tint and nail services. *Course available only at Lanier College Career Academy (LCCA)*.

### Personal Services Work-Based Learning (WBL) Placement Personal Services Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 12.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Early Childhood/Culinary Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 20.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Information Technology Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 11.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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

#### 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 Law, Public Safety & Security Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 43.7XXXXXX

 $Prerequisite: \ Approval \ by \ Work-based \ Learning \ Coordinator; teacher \ recommendations; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation;$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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 Science, Technology, Engineering & Mathematics Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 21.7XXXXXX

 $Prerequisite: Approval \ by \ Work-based \ Learning \ Coordinator; teacher \ recommendations; age \ 16 \ or \ older; \ able \ to \ provide \ own \ transportation; also \ to \ or \ older; \ able \ to \ or \ older; \ able \ to \ or \ older; \ able \ to \ older; \ able \ old$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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 Precision Production Occupations Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 48.7XXXXXX

 $Prerequisite:\ Approval\ by\ Work-based\ Learning\ Coordinator;\ teacher\ recommendations;\ age\ 16\ or\ older;\ able\ to\ provide\ own\ transportation;$ 

& concurrently enrolled in a related course or previously taken a related course

Credit Type: L1 or L2; Core or elective credit

Description: Develop 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.

### Fashion Merchandising/Retail Management (L)

- Marketing Principles
- Fashion Merc & Retailing Essentials
- Adv Fashion, Merchandising & Retailing

### Marketing Comm & Promotion Pathway (L)

- Marketing Principles
- Promotional and Digital Marketing
- Integrated Marketing Communications

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.

#### Fashion, Merchandising and Retailing Essentials

CIP #: 08.42100 Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Introduces students to the retail industry including the fundamentals of fashion marketing, key marketing concepts essential to every business, types of businesses involved in the industry, and an array of career opportunities. Students will develop skills in such areas as fashion economics, marketing segmentation and target marketing, product selection and buying, and inventory. *Course available only at Lanier College Career Academy (LCCA)*.

#### **Advanced Fashion, Merchandising and Retailing Essentials**

1 Unit

1 Unit

CIP #: 08.42200

Prerequisite: Fashion, Merchandising and Retailing Essentials

Credit Type: L1; Core or elective credit

Description: Focuses on the application of knowledge and the performance of key skills required in a retail environment. Students will develop skills necessary for managing the following elements: pricing, visual merchandising, advertising, special promotions, professional sales, and customer service. *Course available only at Lanier College Career Academy (LCCA)*.

#### **Promotional and Digital Marketing**

1 Unit

CIP #: 08.45100

Prerequisite: None; courses may be taken concurrently

Credit Type: L1; Core or elective credit

Description: This course focuses on the performance of key responsibilities required in a retail environment. Students develop skills in pricing, visual merchandising, advertising, special promotions, professional sales, and customer service.

#### **Integrated Marketing Communications**

1 Unit

CIP #: 08.45200

Prerequisite: None; courses may be taken concurrently

Credit Type: L1; Core or elective credit

Description: Focuses on the communication aspects of the business in relation to customer/consumer relationships. Students develop knowledge and skills in advertising, direct marketing, public relations, sales promotions, and digital marketing communications. Students learn how communications affects budget considerations, marketing information decision-making and all future business opportunities.

### Marketing Research [Marketing Applications in Hospitality or Advertising] Marketing Research [Marketing Applications in Hospitality or Advertising] (Honors)

1 Unit

CIP #: 08.480

Prerequisite: Marketing Principles or approval of instructor; Honors requires recommendation of Hospitality/Advertising teacher

Credit Type: L1 or L2; Core or elective credit

Description: Students will gain an understanding of marketing research and the important role it plays in the field of hospitality or advertising. By using primary and secondary research, the students will learn the value of knowing the customer, be able to identify a viable target market, and then create and execute a marketing plan stemming from the research. Students will learn to examine collection methods, control groups, and other important aspects of conducting research within the context of the hospitality or advertising industry. Student research, experimentation, and results will be applied to the running of a business. *Course available only at Lanier College Career Academy (LCCA)*.

#### Design, Marketing/Business Management Practicum

1 Unit

CIP #: 08.7XXX0X3

Prerequisite: Application process required

Credit Type: L1; Core or elective credit; courses are designed as yearlong courses

Description: If you have successfully completed a marketing, business, graphic design, or visual arts class, this course is for you! Students will work together in the Design 360 Promotions Lab, Get Gifted or Corner Cafe at LCCA to operate a small business on a daily basis. Students will work with real customers in the design, management, and production of printed t-shirts, embroidery, banners, and many other promotional items or work in Get Gifted and Corner Café performing specific tasks. Students will be challenged and empowered to manage and grow the Design 360, Get Gifted or Corner Café business, while developing important workplace skills as they learn outside of a traditional classroom. Each student will hold variety of "jobs" within the business including graphic design, new product development, business management, production and operations, marketing, customer service, and finance; course available only at Lanier College Career Academy (LCCA).

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

CIP #: 08.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Science, Technology, Engineering & Mathematics Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

.5 or 1 Unit

CIP #: 21.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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 Precision Production Occupations Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 48.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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.

### General Automotive Technology (C, E)

- Automotive Technologies 1
- Automotive Technologies 2
- Automotive Technologies 3

### **Automotive Technologies 1**

1 Unit

CIP# 47.45000 Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Designed as the foundational course for the General Automotive Technology pathway. Students in this course will learn the basic skills needed to gain employment as an entry-level automotive technician. Students will be exposed to courses in automotive preventative maintenance, brakes, steering and suspension, electrical systems, engine repair, engine performance, automatic transmission, manual transmission and differential & automotive HVAC. The hours completed in this course are aligned with ASE standards and are a base for the entry-level technician.

Automotive Technologies 2 1 Unit

CIP # 47.45100

Prerequisite: Automotive Technologies 1 Credit: L1; Core or elective credit

Description: Designed as the second course for the General Automotive Technology Pathway. Students in this course will learn the basic skills needed to gain employment as an entry-level automotive technician. Students will be exposed to courses in automotive preventative maintenance, brakes, steering and suspension, electrical systems, engine repair, engine performance, automatic transmission, manual transmission and differential & automotive HVAC. The hours completed in this course are aligned with ASE standards and are a base for the entry-level technician.

Automotive Technologies 3 1 Unit

CIP # 47.45200

Prerequisite: Automotive Technologies 2 Credit: L1; Core or elective credit

Description: Designed as the third course for the General Automotive Technology Pathway. Students in this course will learn the basic skills needed to gain employment as an entry-level automotive technician. Students will be exposed to courses in automotive preventative maintenance, brakes, steering and suspension, electrical systems, engine repair, engine performance, automatic transmission, manual transmission and differential & automotive HVAC. The hours completed in this course are aligned with ASE standards and are a base for the entry-level technician.

### HVAC/Transportation Work-Based Learning (WBL) Placement HVAC/Transportation Work-Based Learning (WBL) Placement (Honors)

CIP #: 47.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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: Develop 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.

### **CAREER EXPLORATION**

### Workforce Ready (CB, E, F, L, N, W)

- Introduction to Career Competencies
- Career Competencies
- Advanced Career Competencies

#### **Introduction to Career Competencies**

1 Unit

.5 or 1 Unit

CIP #: 32.43000 Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Students acquire employability skills that ease their transition to the workforce. Specific skills within the course provide additional opportunities for students to sharpen academic and employability skills, financial literacy, multiple forms of communication strategies, mastery of technology and specific-related tools, workplace safety, and self-advocacy approaches.

Career Competencies 1 Unit

CIP #: 32.43100

Prerequisite: Introduction to Career Competencies

Credit Type: L1; Core or elective credit

Description: Students acquire employability skills that ease their transition to the workforce. Specific skills within the course provide additional opportunities for students to sharpen academic and employability skills, financial literacy, multiple forms of communication strategies, mastery of technology and specific-related tools, workplace safety, and self-advocacy approaches.

CIP #: 32.43200

Prerequisite: Introduction to Career Competencies

Credit Type: L1; Core or elective credit

Description: Students will use various opportunities and settings to demonstrate knowledge and application of employability skills acquired in prior courses. Specific skills within the course provide additional opportunities for students to sharpen academic and employability skills, financial literacy, multiple forms of communication strategies, leadership skills, mastery of technology and specific-related tools, workplace safety, and self-advocacy approaches. Students will have heavy exposure to workplace and community experiences, complete and present career portfolios, complete a community/school service project, hone leadership skills, and earn business and industry recognized credentials.

### Workforce Ready Work-Based Learning (WBL) Placement Workforce Ready Work-Based Learning (WBL) Placement (Honors)

.5 or 1 Unit

CIP #: 32.7XXXXXX

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendations; 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

#### PERSONAL, INTERPERSONAL, & SOCIAL SKILLS

SAT Preparation .5 or 1 Unit

CIP #: 35.06600 Prerequisite: None

Credit Type: L1; Elective credit only

Description: Introduces methods to improve SAT testing. SAT content and test taking strategies are emphasized.

Tools for College Success I .5 or 1 Unit

CIP #: 35.06700 Prerequisite:

Credit Type: L1; Elective credit

Description: Focuses on strategies to improve success at the post-secondary level including note taking, test-taking strategies, problem solving, time management, decision making, goal setting, organizational skills and study habits. Test preparation for post-secondary admissions emphasized. Guidance and advisement provided to support seamless transition to post-secondary setting.

High School Transition IV .5 or 1 Unit

CIP #: 35.06800

Prerequisite: Approval of the school Instructional Coordinator

Credit Type: L1; Elective credit

Description: Focuses on strategies to improve success at the secondary level including note taking, test taking, time management, problem solving, decision making, active listening, goal setting, organizational skills, study habits, learning styles and learning strategies. Reading and writing with a focus on higher order thinking will also be emphasized along with the development of self-advocacy skills that support a successful secondary career.

Advanced Placement Seminar 1 Unit

CIP #: 35.09000

Prerequisite: Approval of school AP Coordinator

Credit Type: L3; Elective credit

Description: AP Seminar is a foundational course that aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. Using an inquiry framework of questioning, understanding, evaluating, synthesizing, and transforming, students analyze a variety of texts, speeches, artistic expressions, and personal accounts. Students complete a team project and presentation; a research-based essay, and a written AP exam.

Peer Facilitation I – IV .5 or 1 Unit

CIP #: 35.04100 (I) CIP #: 35.04200 (II) CIP #: 35.04300 (III) CIP #: 35.04400 (IV) Prerequisite: None

Credit Type: L1; Elective credit only

Description: Introduces peer facilitation through a focus on goal setting and self-determination.

Social Skills I – IV 1 Unit

CIP #: 35.05100 (I) CIP #: 35.05200 (II) CIP #: 35.05300 (III) CIP #: 35.05400 (IV)

Prerequisite: Courses must be taken in sequence

Credit Type: L1; Elective credit only

Description: Course addresses social-emotional needs of students including peer relations, problem-solving and conflict resolution. Methods introduced to improve decision-making, problem solving, and interpersonal skills. Emphasizes rule compliance and social-emotional competence; identifying personal strengths and weaknesses, communication skills and adjusting to new expectations.

Study Skills I – IV .5 or 1 Unit

CIP #: 35.061 (I) CIP #: 35.062 (II) CIP #: 35.063 (III) CIP #: 35.064 (IV)

Prerequisite: Courses must be taken in sequence

Credit Type: L1; Elective credit only

Description: Methods to improve note taking, test taking, time-management, problem solving, decision-making, active-listening, goal-setting, and organizational skills. Study Skills I stresses study habits, learning styles and learning strategies to make a smooth transition from middle school to high school. Study Skills II emphasizes applying skills in content specific areas and improving reading and writing skills. Study Skills III emphasizes preparation for the high school exit exam; stresses higher-order thinking and test taking skills. Study Skills I-IV emphasizes goal-setting and self-advocacy skills for successful transition to a post-secondary setting.

### COURSES ADDED TO PLANNING GUIDE FOLLOWING INITIAL RELEASE (IF APPLICABLE)

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Don't Delay – Start Planning for Your Future TODAY!





# CERTIFICATE PROGRAMS

- Automotive Collision
   Repair Asst I
- Basic Marine Engine
   Technician
- Basic Shielded Metal
   Arc Welder
- Criminal Justice
- Design & MediaProduction
- Diesel ElectricalSystems Technician
- Early Childhood Care& Education Basics
- Esthetics
- Gas Metal Arc
   Welder
- Industrial Electrician
- Prep Cook
- Salon & Spa Support

Certificate programs are offered in partnership with Lanier Technical College.

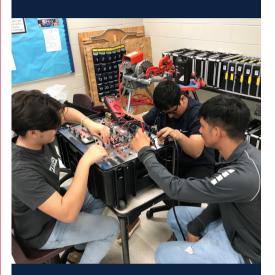
### **REQUIREMENTS**

HS GPA 2.0

OR

- ACT
   English 13
   Math 17
   Reading 14
- ACCUPLACER
   Reading 224
   Writing 236
   Arithmetic 229
- PSAT
   Reading 22
   Writing 23
   Math 20
- SAT
   Reading 24
   Writing 25
   Math 22

### **CONTACT**



For questions about requirements, the application process, or certificate programs offered, contact Lisa McDowell, Hall County College & Career Coordinator, at lisa.mcdowell@hallco.org.

lcca.hallco.org/dual-enrollment

# LCCA IS A SITE LOCATION OF LANIER TECHNICAL COLLEGE.



For more information about on campus program offerings, visit laniertech.edu.

## HALL COUNTY SCHOOLS COURSES | PROGRAMS | PATHWAYS

## Character, Competency, Rigor... For All



### School Board Members

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### 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

### Cherokee Bluff High School

6603 Spout Springs Road Flowery Branch, GA 30542 Phone: 770-967-0080 Fax: 770-967-0086 Website: cbhs.hallco.org

### **Chestatee High School**

3005 Sardis Road Gainesville, GA 30506 Phone: 770-532-1162 Fax: 770-532-2202 Website: 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

#### Flowery Branch High School

4450 Hog Mountain Road Flowery Branch, GA 30542 Phone: 770-967-8000 Fax: 770-967-1218 Website: 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

### Lanier College Career Academy

2719 Tumbling Creek Road Gainesville, GA 30504 Phone: 770-532-3161 Fax: 770-532-3156 Website: 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

### West Hall High School

5500 McEver Road Oakwood, GA 30566 Phone: 770-967-9826 Fax: 770-967-4864 Website: whhs.hallco.org

The Hall County School District is committed to... developing LIFE READY GRADUATES!