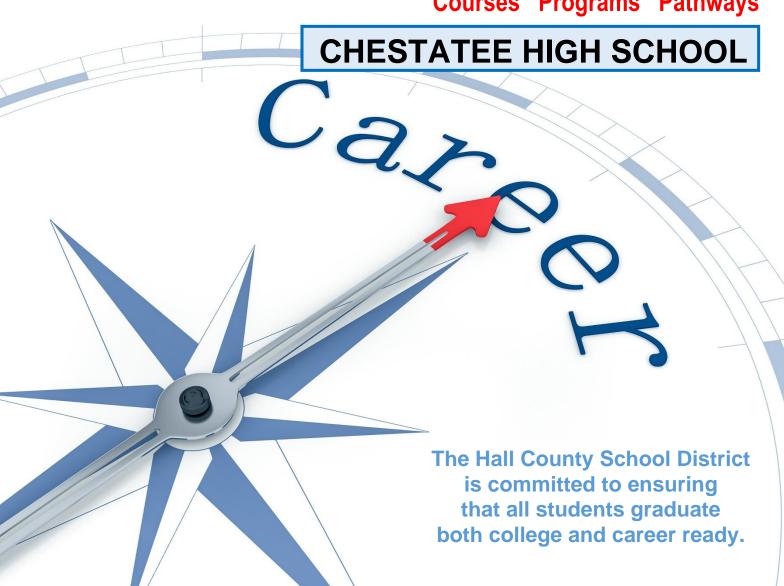
# **High School Planning Guide**

**Courses Programs Pathways** 





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

**CONNECT** 

**EXPLORE** 

**ACHIEVE** 



Hall County students are assigned to schools based on their residential addresses, and all schools have a variety of excellent programming options to meet students' needs. However, it is our belief that students are most successful when they are involved in programs that engage and motivate them, that capitalize on their unique talents and interests. Consequently, the Hall County School District offers a school choice program that makes a highly personalized education available to all students. Students may apply to a school with a certain focus or to a school with a unique program that matches their individual interests, aptitudes and goals. For applications and information about the selection process, please see the school's webpage.

For information about all of our charter/magnet schools and competitive programs of choice, please see our website at: <a href="http://www.hallco.org/boe/site/school-choice/">http://www.hallco.org/boe/site/school-choice/</a>.



Hall County Schools' Early College @ Jones is our newest innovative way for high school students to earn a high school diploma while also earning college credits. Hall County Schools is partnering with Lanier Tech College (LTC) and the University of North Georgia (UNG) to provide unique access to Georgia's Move On When Ready program.

LTC and UNG professors will teach courses on the Early College @ Jones campus, and transportation will be provided for all students during the school day. Unique to this program is that all students will participate in learning supports that include tutoring, career guidance, and personalized planning to meet college and career goals.

Students who qualify will have the opportunity to take 1, 2, or 3 LTC/UNG courses per semester on the Early College @ Jones campus and will take one or more classes at their high school campus.

MOWR funds cover all tuition, textbooks, and mandatory fees for each course. (Some courses may require purchase of course supplies.) In order to ensure that every student has access to required technology, Hall County Schools will issue a Chromebook to students taking core academic courses.

For more information, contact your high school counselor or visit www.hallco.org.



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 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 Move On When Ready 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 be developing 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, local policy changes, Georgia Department of Education guidelines, 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**

This chart may help students in planning a Six-Year-Plan, from middle school through the first year of college. Such a plan takes into consideration academic ability, career goals, interests, and plans for additional education beyond high school. The purpose of the plan is to familiarize the student with graduation requirements and to stimulate thought for the future. At each registration, teachers will advise the student about course selections and levels of difficulty based on prior performance. Parents are encouraged to monitor their student's progress by updating and reviewing this plan after each grading period. For further information, contact the school counselor or advisor.

<u>Graduation</u> <u>Requirements</u>	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	3 Units  Must include  World History, US History, Government, and Economics
Mathematics	4 Units  Must include GSE Coordinate Algebra, GSE Analytic Geometry, and GSE Advanced Algebra PLUS one additional GSE/AP/IB/MOWR Math course  OR  GSE Accelerated Coordinate Algebra/Analytic Geometry A, GSE Accelerated Analytic Geometry B/Advanced Algebra, GSE Precalculus PLUS one additional GSE/AP/IB/MOWR Math Course
Science	A 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	1 Unit 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 modern language.
Fine Arts, CTAE, and /or Modern Languages	
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 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 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 17 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/MOWR ELA courses



#### Mathematics - 4 units

- Coordinate Algebra
- **Analytic Geometry**
- Advanced Algebra
- PreCalculus/Calculus/ **Advanced Mathematical Decision** Making/Statistics/AP/IB/MOWR Courses



# Health and Physical Education - 1 unit

American Government (1/2 unit)

Personal Fitness (1/2 unit) and

Social Studies - 3 units

**US History** 

World History

Economics (1/2 unit)

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.



# Science - 4 units

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



# **Hall County Schools**

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

Entering High School in 2012 or Later

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	Math – MA	Science – SC	Social Studies – SS	Health & Physical	CTAE, Fine Arts,	Electives	Total
	Arts – ELA				Education - HPE	Modern Language		
Credits	4 units – must	4 units – must include	4 units – must include Physical	3 units – must	1 unit – must	3 units – any combination;	4 units	23 Units
Required	include 9 <sup>th</sup> Grade	Coordinate Algebra, Analytic	Science or Physics, Biology,	include World	include ½ unit of	two units of Modern		
	Literature &	Geometry, Advanced Algebra	Chemistry, Earth Systems,	History, US History,	Health and ½	Language	(M) 🐞	
	American	plus one additional	Environmental Science	Economics &	unit of 🚣	required for (iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii		
	Literature	GSE/AP/IB/MOWR	or AP/IB/MOWR	Government (***)	Personal	post-secondary	8 0	
	l U	course	courses		Fitness	institutions		

# **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	For promotion to 10 <sup>th</sup> grade:	For promotion to 11 <sup>th</sup> grade:	For promotion to 12 <sup>th</sup> grade:	23 Carnegie units required in	Record courses taken and earned
courses earned	6 credits	12 credits*  *2 Core English, Math, Science	18 credits**  **2 Core English, Science. Social	order to receive a high school diploma (refer to chart above).	through Move On When Ready and/or Early College.
		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
or	or	or	or	or	or
FA	FA	FA	FA	FA	FA
or	or	or	or	or	or
ML	ML	ML	ML	ML	ML

# **Hall County Schools**

# **Frequently Asked Questions**

# What is a Program of Choice?



Hall County School District currently has two different choice models at the high school level – Charter Schools and Competitive Programs of Choice.

Charter School concepts were developed through a thoughtful, comprehensive planning process during which parents, teachers and administrators "dreamed a school." After

reaching consensus on innovative or unique educational options for *all* students in the school, these schools gained approval of a charter, or contract, with the Hall County Board of Education and the State Board of Education. Charter schools receive flexibility from certain state rules in exchange for a higher degree of accountability for raising student achievement. If families are interested in their children attending a Charter School to which they are not zoned, they may submit an application to the school. If there are more applications than available space, a public lottery will be held.

- Flowery Branch Global Studies and Leadership Academy
- Lanier Charter Career Academy

Competitive 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.

- Renaissance Academy for Creative Enterprises (RACE) at Chestatee High School
- Endless Possibilities in Creativity and Collaboration (EPiCC) Academy and Navy ROTC at East Hall High School
- Johnson International Scholars Academy (JISA) and International Baccalaureate (IB) Johnson High School
- ATLAS and STEM Academies and International Baccalaureate (IB) at North Hall High School
- Innovation Institute (i²) and International Baccalaureate (IB) at West Hall High School

#### What are "levels" of academic classes?

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

<u>Level 2</u> - Honors/Accelerated Classes/Move On When Ready Non-Core: These classes differ from average level 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.

#### Level 3 - Advanced Placement/International Baccalaureate/ Move On When Ready Core:

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 predetermined 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 predetermined scores on IB exams may earn college credit.

Move On When Ready (MOWR) courses are college/university/technical courses taken at the post-secondary campus following acceptance to the post-secondary institution. MOWR core courses include all English, Math, Science, Social Studies and Modern Language courses.

#### 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, Move On When Ready, 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**

	LEVEL 3	LEVEL 2	LEVEL 1	
Final Numeric Course Grade	AP/IB/ MOWR Core	Honors/ Accelerated/ MOWR Non-Core	All other courses	
95 – 100	5.0	4.5	4.0	
90 – 94	4.5	4.0	4.0	
85 – 89	4.0	3.5	3.0	
80 – 84	3.5	3.0	3.0	
75 – 79	3.0	2.5	2.0	
70 – 74	2.5	2.0	2.0	
BELOW 70	0	0	0	
NOTE: AP = Advanced Placement, IB = International Baccalaureate, MOWR = Move On When Ready				

# 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 programs are available at LCA/LCCA?

#### **Lanier Choice**



Lanier Choice is a non-traditional high school program that provides students (aged 16 and older) with an opportunity to complete courses needed to earn a high school diploma. This flexible program provides teacher-taught classes Monday-Friday, from 9:00 a.m. until 2:30 p.m., while providing additional credit options through self-paced, online courses that can be completed during the school

day or at-home. Computer labs for online courses are available to Lanier Choice students from 8:00 a.m. until 6:00 p.m. While school system transportation is available, parking permits are also available for \$5.00. On-site child care is available through the Child Development Center for teen parents who are in good standing. Students interested in attending the Lanier Choice program should call 770-531-2330 to schedule an intake conference.

#### **Project FORWARD**

Project FORWARD is a program for students 17-20 years old, who have less than 10 high school credits, and are unlikely to earn a high school diploma by age 21. Through remediation of core academic skills, particularly in areas that prepare students for a GED, this program provides a great option for those who need a completer credential to enter the technical college system. This program is customized to address each student's needs. After taking a predictor test, a prescriptive plan is developed that provides review and instruction in areas needed for success on the GED or technical college entrance exams. When a student's prescriptive plan is completed, a referral may be made to Lanier Technical College for participation in their Adult Education GED Program. Classes are held Monday-Friday, from 9:00-2:30 p.m. While school system transportation is available, parking permits are also available for \$5.00. Students interested in attending Project FORWARD should call 770-531-2330 to schedule an intake conference.

# **Extended Instructional Programs**

High School summer classes are available for initial credit through Lanier Charter Career Academy's summer school program. This tuition-based program utilizes self-paced, online courses that can be completed at school or at-home.

#### **CTAE Courses and Pathways**



Lanier Charter Career Academy at The Oaks 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 and marketing industries. The Oaks provides students the opportunity to learn in a real work environment, helping to manage and run one of six businesses: Corner Cafe coffee shop, Get Gifted gift shop, Bistro at the Oaks fine dining restaurant, Meeting & Events conference center, Design 360 personalized promotions lab, and Reflections Salon and Spa.

See the school counselor to discuss specific CTAE courses and pathway options available at LCA and LCCA.

#### What is Move On When Ready?

The Move On When Ready (MOWR) program provides for students who are dual credit enrolled at a participating eligible public or private high school, or home study program in Georgia, and a participating eligible postsecondary institution in Georgia. These students take postsecondary coursework for credit towards both high school graduation or home study completion and postsecondary requirements.

Beginning with Fall term 2015 (FY 2016) the program is offered during all terms of the school year; fall, spring and summer semester or fall, winter, spring, and summer quarter. See your Counselor or visit

https://secure.gacollege411.org/Financial Aid Planning/Scholarships/Grants and Scholarships/MOWR.aspx for more program details and eligibility requirements.

#### What is Early College at Jones?



Hall County's Early College is an innovative way for high school students to earn a high school diploma while also earning college credits. Hall County Schools is partnering with Lanier Tech College (LTC) and the University of North Georgia (UNG) to provide unique access to Georgia's Move On When Ready program.

LTC and UNG professors will teach courses on the Jones Early College campus; transportation will be provided for all students during the school day. Unique to this program is that all students will participate in learning supports that include tutoring, career guidance, and personalized planning to meet college and career goals.

Students have the opportunity to take 1 – 3 LTC/UNG courses per semester at the Jones campus and will take one or more classes at their high school campus. MOWR funds cover all tuition, textbooks, and mandatory fees for each course. Some courses may require purchase of course supplies. In order to ensure that every student has access to required technology, Hall County Schools will issue a Chromebook to students taking specific core academic courses. See your Counselor for program details and eligibility requirements.



# Chestatee High School 2016-17 Pathway Offerings



# AGRICULTURE FOOD & NATURAL RESOURCES

#### Plant & Landscape Systems Pathway (L)

#3015 Basic Agricultural Science and Technology

#3050 General Horticulture and Plant Science

#3061 Nursery and Landscape

#### **ARCHITECTURE & CONSTRUCTION**

#### Construction - Carpentry Pathway (C)

#3135 Occupational Safety and Fundamentals #3150 Introduction to Construction **AND** #3140 Carpentry I

#0140 Carpentry

#### Construction - Masonry Pathway (C)

#3135 Occupational Safety and Fundamentals #3150 Introduction to Construction AND #3155 Masonry I

# ARTS, A/V TECHNOLOGY & COMMUNICATIONS

#### Audio-Video Tech & Film Pathway (C)

#3205 Audio-Video Technology Film I #3206 Audio-Video Tech Film II

#3207 Audio-Video Tech Film III

#### Graphic Design Pathway (C)

#3220 Introduction to Graphics and Design #3225 Graphic Design and Production

#3245 Advanced Graphic Design

# BUSINESS, MANAGEMENT & ADMINISTRATION

#### Business & Technology Pathway (C)

#3306 Intro to Business and Technology #3308 Business & Technology #3367 Bus Communications

#### Entrepreneurship Pathway (C)

#3306 Intro to Business and Technology

#3320 Legal Environment of Business

#3375 Business Ventures **OR** #3360 Entrepreneurship

#### **EDUCATION & TRAINING**

#### Teaching As A Profession (C)

#3501 Examining the Teaching Profession #3506 Contemporary Issues in Education

#3508 Teaching as a Profession Internship

#### **HEALTH SCIENCE**

#### Therapeutic Serv-Emer Med Responder (C)

#3600 Introduction to Healthcare Science

#3645 Emer/Dis Preparedness **OR** # 3602 Ess of Healthcare

#3615 Concepts of Emer Med OR #3616 Emer Medical Respond

#### Therapeutic Serv-Allied Health & Medicine (C)

#3600 Introduction to Healthcare Science

#3605 Appl of Therapeutic Serv OR #3602 Essen of Healthcare

#3658 General Medicine  $\mathbf{OR}$  #3654 Allied Health & Medicine

#### Therapeutic Services-Sports Medicine (C)

#3600 Introduction to Healthcare Science

#3605 Appl of Therapeutic Serv OR #3602 Essen of Healthcare

#3657 Sports Medicine

#### Therapeutic Serv-Patient Care Pathway (C)

#3600 Introduction to Healthcare Science

#3605 Appl of Therapeutic Serv OR #3602 Essen of Healthcare

#3610 Nursing Essentials OR #3603 Patient Care Fundamentals

## **HUMAN SERVICES**

#### Personal Care Services-Cosmetology (L)

#3800 Intro to Personal Care Services

#3802 Cos Serv Core II OR #3814 Cosmetology Services II

#3806 Cos Serv Core III OR #3815 Cosmetology Services III

#### CAPSTONE EXPERIENCE FOR EACH PATHWAY AVAILABLE



#### **HOSPITALITY & TOURISM**

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

#4205 Marketing Principles

#3700 Hosp, Rec/Travel I OR #3702 Hosp, Rec/Tourism Ess

#3710 Hosp, Rec/Travel II  $\mathbf{OR}$  #3706 Hosp, Rec/Tourism Mgt

#### Culinary Arts Pathway (L)

#3870 Introduction to Culinary Arts

#3871 Culinary Arts I

#3872 Culinary Arts II

#### INFORMATION TECHNOLOGY

#### Programming Pathway (C)

#3916 Introduction to Digital Technology

#3938 Beginning Program **OR** #3911 Computer Science Prin

#3939 Interm Program OR #3902 Program, Games, Apps /Society

#### Computer Science (C)

#3916 Introduction to Digital Technology

#3938 Beginning Program  $\mathbf{OR}$  #3911 Computer Science Prin

#3948 AP Computer Science A

## MARKETING

#### Sports Marketing Pathway (C)

#4205 Marketing Principles

#4250 Intro to Sports & Entertainment Mktg

#4251 Advanced Sports & Entertainment Marketing

# Marketing & Management (C)

#4205 Marketing Principles

#4220 Entrepren: Bldg Bus OR #4222 Mktg & Entrepren

#4210 Advanced Marketing OR #4224 Mktg & Management

#### Begin TODAY planning for TOMORROW!



#### C = Chestatee; L = Lanier Charter Career Academy\*\*

\* To fulfill the state pathway requirements, students must complete the courses shown and take the end-of-pathway assessment where available. Pathways are subject to approval by the State Board of Education and our local Board of Education.

\*\* Transportation may be provided for students from their home school to attend the speciality programs at LCCA.

Please see your counselor for additional information.

\*\*\* Work-Based Learning (WBL) internship opportunities are available in all career cluster areas.

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

CHARACTER

COMPETENCY

**RIGOR** 

FOR ALL

# **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

1 Unit

Ninth Grade Literature/Composition (Honors)

CIP #: 23.06100 Hall County #: 1110\*

CIP #: 23.06100 Hall County #: 1115\* (Honors)

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 Hall County #: 1120

CIP #: 23.06300 Hall County #: 1125 (Honors)

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 Hall County #: 1130\*

CIP #: 23.05100 Hall County #: 1135\* (Honors)

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; Required for all students (may substitute with IB English SL, IB English B HL 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 Hall County #: 1144

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.

# British Literature/Composition

1 Unit

**British Literature/Composition (Honors)** 

CIP #: 23.05200 Hall County #: 1140

CIP #: 23.05200 Hall County #: 1143 (Honors)

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. Focusing on a study of British literature, students develop an understanding of chronological context and the relevance of period structures in British literature. By the end of this course, students should be able to demonstrate competency in expository writing and persuasive writing, as well as competent use of the writing process (e.g., prewriting, drafting, revising, and editing successive versions).

Advanced Placement (AP) Language/Composition

CIP #: 23.05300 Hall County #: 1150

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

1 Unit

1 Unit

CIP #: 23.06500 Hall County #: 1155

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

Prerequisite: Must be taken in segmence

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

CIP #: 23.03400 Hall County #: 1163

Prerequisite: Teacher Recommendation Credit Type: L2; Core or elective credit

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

Speech/Forensics I, II 1 Unit

CIP #: 23.04600 Hall County #: 1190 (I) CIP #: 23.04700 Hall County #: 1191 (II)

Prerequisite: None

Credit Type: L1; Elective credit only

Description: Introduces critical thinking and speaking through a detailed study of forensic speaking including extemporaneous speaking, oration, and interpretation of literature and debate; emphasizes classical and contemporary theory, understanding of philosophical basis of argumentative theory, and various forensic speaking formats, while applying reasoning, research and delivery skills.

Reading Enrichment .5 or 1 Unit

CIP #: 23.08200 Hall County #: 1100

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.

Writer's Workshop .5 or 1 Unit

CIP #: 23.03100 Hall County #: 1160

Prerequisite: None

Credit Type: L1; Elective credit only

Description: Provides opportunities to improve writing proficiency with emphasis on fluency, control, and style; emphasizes writing as a process with instruction in grammar, mechanics usage, and imaginative expression; offers opportunities for independent writing assignments to examine narrative, descriptive, persuasive, and expository modes of discourse; includes literature study.

Communication Skills .5 or 1 Unit

CIP #: 23.08100 Hall County #: 1180 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-IV 1 Unit

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.

#### **Oral Communication in the Content Areas (ELL)**

1 Unit

CIP #: 55.02400 Hall County #: 1752

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

CIP #: 55.02300 Hall County #: 1753

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 Hall County #: 1754

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.

# Language Arts Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 23.7114 Hall County #: 1010 (Year 1)
CIP #: 23.7114 Hall County #: 1011 (Year 1)
CIP #: 23.7124 Hall County #: 1012 (Year 1)

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

Credit Type: L1; Core or elective credit

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

#### **MATHEMATICS**

## **GSE Foundations of Algebra**

1 Unit

CIP: 27.04810 Hall County #: 1311

Prerequisite: Low middle school mathematics standardized test scores and/or demonstration of significant difficulties in middle school mathematics courses; qualifying IKAN score and completion of University System of Georgia High School Mathematics Curriculum document.

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.

**GSE Coordinate Algebra** 1 Unit

**GSE Coordinate Algebra (Honors)** 

CIP: 27.09710 Hall County #: 1325\*

CIP: 27.09710 Hall County #: 1328\* (Honors)

Prerequisite: None

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

Description: The first in a sequence of four high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications and a bridge to the second course through coordinate geometric topics.

**GSE Coordinate Algebra Support** 

1 Unit

CIP: 27.09810 Hall County #: 1307

Prerequisite: None

Credit Type: L1; Elective credit only

Description: Provides additional support to students enrolled in the Coordinate Algebra course and should be taken concurrently with Coordinate Algebra. This course provides extra time and utilizes a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses.

# GSE Accelerated Coordinate Algebra/Analytic Geometry A

1 Unit

CIP #: 27.09750 Hall County #: 1341\*

Prerequisite: Teacher recommendation

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

Description: The first in a sequence of three accelerated high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications. The course also includes the discrete study of geometry analyzed by means of algebraic operations.

**GSE Analytic Geometry** 1 Unit

**GSE Analytic Geometry (Honors)** 

CIP #: 27.09720 Hall County #: 1331\*

CIP #: 27.09720 Hall County #: 1332\* (Honors)

Prerequisite: Coordinate Algebra

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

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

**GSE Analytic Geometry Support** 1 Unit CIP #: 27.09820 Hall County #: 1308

Prerequisite: Coordinate Algebra

Credit Type: L1; Elective credit only

Description: Provides additional support to students enrolled in the Analytic Geometry course and should be taken concurrently with Analytic Geometry. This course provides extra time and utilizes a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses.

1 Unit **GSE Advanced Algebra** 

**GSE Advanced Algebra (Honors)** 

CIP #: 27.09730 Hall County #: 1326

CIP #: 27.09730 Hall County #: 1327 (Honors)

Prerequisite: Analytic Geometry

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

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

**GSE Advanced Algebra Support** 

CIP #: 27.09830 Hall County #: 1309

Prerequisite: Analytic Geometry Credit Type: L1; Elective credit only Description: Provides additional support to students enrolled in the Advanced Algebra course and should be taken concurrently with Advanced Algebra. This course provides extra time and utilizes a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses.

GSE Precalculus 1 Unit

GSE Precalculus (Honors)

CIP #: 27.09740 Hall County #: 1380

CIP #: 27.09740 Hall County #: 1381 (Honors)

Prerequisite: Advanced Algebra

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

2010, 2010-2011 and 2011-2012.

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

Calculus 1 Unit

Calculus (Honors)

CIP #: 27.07800 Hall County #: 1391

CIP #: 27.07800 Hall County #: 1392 (Honors)

Prerequisite: Precalculus

Credit Type: L1 or L2; Core or elective credit;

Description: A fourth mathematics course option for students who have completed Pre-Calculus, Mathematics IV or its equivalent. Course includes problem solving, reasoning and estimation, functions, derivatives, applications of the derivative, integrals, and application of the integral. Instruction and assessment should include the appropriate use of technology. Topics should be presented in multiple ways, such as verbal/written, numeric/data-based, algebraic, and graphical. Concepts should be introduced and used, where appropriate, in the context of realistic phenomena.

Statistical Reasoning 1 Unit

CIP #: 27.08800 Hall County #: 1376

Prerequisite: CCGPS Advanced Algebra or Accelerated CCGPS Analytic Geometry B/Advanced Algebra

Credit Type: L1; Core or elective credit

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

# **Advanced Placement (AP) Statistics**

1 Unit

CIP #: 27.07400 Hall County #: 1374

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 Hall County #: 1395

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

# Advanced Placement (AP) Calculus BC

1 Unit

CIP #: 27.07300 Hall County #: 1396

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

Credit Type: L3; Core or elective credit

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

# Communication Skills in Math (ELL)

1 Unit

CIP #: 55.02110 Hall County #: 1785

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

Credit Type: L1; Elective credit only

Description: This course supports and enhances literacy and listening skills necessary for success in the mathematics content areas; particular emphasis is on vocabulary, speaking, listening and reading skills in mathematics.

**Advanced Mathematical Decision Making** 

1 Unit

1 Unit

CIP #: 27.08500 Hall County #: 1358

Prerequisite: Mathematics III, Accelerated Mathematics II or Advanced Algebra

Credit Type: L1; Core or elective credit

Description: This is a course designed to follow the completion of Mathematics III, Accelerated Mathematics II or Advanced Algebra. The course will give students further experiences with statistical information and summaries, methods of designing and conducting statistical studies, an opportunity to analyze various voting processes, modeling of data, basic financial decisions, and use network models for making informed decisions.

Mathematics of Finance 1 Unit

CIP #: 27.08700 Hall County #: 1315

Prerequisite: Approval of Instructional Coordinator and completion of University System of Georgia High School Mathematics Curriculum

document

Credit Type: L1; Core or elective credit; course does NOT satisfy University System of Georgia's fourth mathematics requirement for admission.

Description: Course concentrates on mathematics necessary to understand and make informed decisions related to personal finance. Content based on topics found in prior courses; however, specific applications will extend the student's understanding of when and how to use these topics.

#### **SCIENCE**

Physical Science 1 Unit

**Physical Science (Honors)** 

CIP #: 40.01100 Hall County #: 1406\*

CIP #: 40.01100 Hall County #: 1409\* (Honors)

Prerequisite: Teacher recommendations for Honors

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

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

Biology I 1 Unit

**Biology I (Honors)** 

CIP #: 26.01200 Hall County #: 1400\*

CIP #: 26.01200 Hall County #: 1405\* (Honors)

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

evolution, classification, diversity of life, human body, and ecology.

CIP #: 26.01400 Hall County #: 1412

**Advanced Placement (AP) Biology** 

Prerequisite: Biology I recommended; credit for or concurrent enrollment in Chemistry

Credit Type: L3; Core or elective credit; life science course; may substitute for the Biology I course requirement

Description: Conforms to the College Board topics for the AP Biology Examination; covers biological chemistry, cells, energy transformations, molecular genetics, heredity, evolution, taxonomy, systematic, and Monera, Protista, fungi, plants, animals, and ecology.

Biology II 1 Unit

**Biology II (Honors)** 

CIP #: 26.01300 Hall County #: 1401

CIP #: 26.01300 Hall County #: 1410 (Honors)

Prerequisite: Biology I

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

Description: Enhances student's skills and further develops the concepts of science process skills and laboratory safety, research, nature of biology, cellular biology, biochemistry, genetics, evolution, classification, diversity of life, human body, and ecology.

Chemistry I 1 Unit

Chemistry I (Honors)

CIP #: 40.05100 Hall County #: 1445

CIP #: 40.05100 Hall County #: 1446 (Honors)

Prerequisite: Teacher recommendation for Honors

Credit Type: LI 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.

Chemistry II (Honors) 1 Unit

CIP #: 40.05200 Hall County #: 1452

Prerequisite: Chemistry I

Credit Type: L2; Core or elective credit; physical science course

Description: Enhances level-one skills; emphasizes qualitative and quantitative analysis and organic chemistry.

# **Advanced Placement (AP) Chemistry**

1 Unit

CIP #: 40.05300 Hall County #: 1453

Prerequisite: Chemistry I recommended; Teacher recommendation Credit Type: L3; Core or elective credit; physical science course

Description: Conforms to College Board topics for the AP Chemistry Exam; covers atomic theory and structure, chemical bonding, nuclear chemistry, gases, liquids, solids, solutions, types of reactions, stoichiometry, equilibrium, kinetics, and thermodynamics. Enrollment in AP includes the commitment to take the AP exam.

Earth Systems 1 Unit

CIP #: 40.06400 Hall County #: 1461

Prerequisite: None

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

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

Environmental Science 1 Unit

**Environmental Science (Honors)** 

Advanced Placement (AP) Environmental Science

CIP #: 26.06110 Hall County #: 1426 CIP #: 26.06110 Hall County #: 1429 (Honors)

CIP #: 26.06110 Hall County #: 1429 (Hono CIP #: 26.06200 Hall County #: 1430 (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 Hall County #: 1470

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

1 Unit

**Human Anatomy and Physiology (Honors)** 

CIP #: 26.07300 Hall County #: 1420

CIP #: 26.07300 Hall County #: 1421 (Honors)

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.

Oceanography 1 Unit

CIP #: 40.07100 Hall County #: 1473

Prerequisite:

Credit Type: L1; Core or elective credit; physical science course

Description: Students will recognize that the ocean is a dynamic system reflecting interactions among organisms, ecosystems, chemical cycles, and physical and geological processes, on land, in air, and in the oceans. Students will investigate oceanography concepts through experience in laboratories and fieldwork using the processes of inquiry.

Physics I 1 Unit

Physics I (Honors)

CIP #: 40.08100 Hall County #: 1454

CIP #: 40.08100 Hall County #: 1455 (Honors)

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; 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.

Advanced Placement (AP) Physics 1

1 Unit

CIP #: 40.08310 Hall County #: 1456

Prerequisite: Accelerated Analytic Geometry/Advanced Algebra; Analytic Geometry; Advanced Algebra

Credit Type: L3; Core or elective credit; physical science course

Description: 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 pf thinking about the physical world.

#### **Communication Skills in Science (ELL)**

1 Unit

CIP #: 55.02120 Hall County #: 1786

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

Credit Type: L1; Elective credit only

Description: This course supports and enhances literacy and listening skills necessary for success in the science content areas; particular emphasis is on vocabulary, speaking, listening and reading skills in science.

# Reading and Writing in Science (ELL)

1 Unit

CIP #: 55.02600 Hall County #: 1788

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

Credit Type: L1; Elective credit only

Description: This course supports and enhances reading and writing skills in science and provides students with strategies for reading and comprehending scientific texts.

# Scientific Research I (Honors)

1 Unit

CIP #: 40.09210 Hall County #: 1416 Prerequisite: Approval of Instructional Coordinator

Credit Type: L2; Core or elective credit; physical science course

Description: Honors Scientific Research is a project-based, research-intensive course where students analyze and experiment using the Scientific Method to produce authentic products in each student's area of interest. With support from mentors, researchers, and/or scientists, students will accelerate according to individual strengths and goals to develop research topics, follow specific methodologies, and share their results in engaging presentations. Projects will be interdisciplinary in nature, will require applications of new forms of technology mastered by the student, and will challenge students with high levels of critical thinking. All presentations must show cross curricular and real world relevance through proper use of technology, application, and value of the product or knowledge gained from the project.

#### Physical Science Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 40.7114 Hall County #: 1480 (Year 1) CIP #: 40.7124 Hall County #: 1482 (Year 1)

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

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

#### **SOCIAL SCIENCES**

World History 1 Unit

**World History (Honors)** 

**Advanced Placement (AP) World History** 

CIP #: 45.08300 Hall County #: 1200 CIP #: 45.08300 Hall County #: 1203 (Honors) CIP #: 45.08110 Hall County #: 1204 (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)** 

CIP #: 45.08100 Hall County #: 1208\*

CIP #: 45.08100 Hall County #: 1215\* (Honors)

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; Required for all students (may substitute with AP U.S. History or IB History of the Americas SL)

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.

Advanced Placement (AP) United States History

1 Unit

CIP #: 45.08200 Hall County #: 1220\*

Prerequisite: Teacher recommendation

Credit Type: L3; Core or elective credit; satisfies the U.S. History course requirement

Description: Includes discovery and settlement, Colonial Society, American Revolution, Constitution and the New Republic, Age of Jefferson, Nationalism, Sectionalism, Territorial Expansion, Civil War, Reconstruction, Industrialization, Progressive Era, World War I, Depression, New Deal, World War II, The Cold War. Enrollment in AP includes the commitment to take the AP exam.

American Government .5 Unit

**American Government (Honors)** 

CIP #: 45.05700 Hall County #: 1231

CIP #: 45.05700 Hall County #: 1233 (Honors)

Prerequisite: Teacher recommendation for Honors

Credit Type: L1 or L2; 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.

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

1 Unit

CIP #: 45.05200 Hall County #: 1235

Prerequisite: Teacher recommendation

Credit Type: L3; Satisfies the American Government course requirement

Description: 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.

Economics .5 Unit

**Economics (Honors)** 

CIP #: 45.06100 Hall County #: 1240\*

CIP #: 45.06100 Hall County #: 1245\* (Honors)

Prerequisite: Teacher recommendation for Honors

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

Description: Focuses on the American economic system, fundamental economic concepts, comparative economic systems, microeconomics, macroeconomics and international economic interdependence.

1 Unit

**Advanced Placement (AP) Microeconomics** 

CIP #: 45.06200 Hall County #: 1246 (AP Macro) CIP #: 45.06300 Hall County #: 1247 (AP Micro)

Prerequisite: Teacher recommendation

Credit Type: L3; Core or elective credit; satisfies the Economics course requirement

Description: 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** 

1 Unit

CIP #: 45.08400 Hall County #: 1270

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 Hall County #: 1250

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 Hall County #: 1253

Prerequisite: None

Credit Type: L1; 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. Methodologies for study and research development for these areas will be investigated. Integrates and reinforces social studies skills.

# **Advanced Placement (AP) Psychology**

1 Unit

CIP #: 45.01600 Hall County #: 1255

Prerequisite: Teacher recommendation

Credit Type: L3; Elective credit

Description: 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 Hall County #: 1256

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.

Individual and the Law .5 or 1 Unit

CIP #: 45.05600 Hall County #: 1259

Prerequisite: None

Credit Type: L1; Elective credit

Description: Analyzes the foundations and functions of the American legal system; examines types of laws, the individual's relationship to the law and major court decisions; integrates and reinforces social studies skills.

Peer Leadership I .5 or 1 Unit

CIP #: 45.05900 Hall County #: 1265

Prerequisite: Teacher recommendation

Credit Type: L1; Elective credit

Description: Investigates what it means to be a leader and guides students in exercising leadership. Course provides a focus for leadership learning via student-centered experience, including guided and independent activities. Leadership opportunities will be offered both inside and outside the classroom setting. Concepts to be covered include goal setting, team building, communication, problem solving, motivation, and community and civic responsibility skills.

Comparative Religions .5 or 1 Unit

CIP #: 45.01100 Hall County #: 1262

Prerequisite: None

Credit Type: L1; Elective credit only

Description: Compares major religions of the world; covers ethical-philosophical teachings, historical development, social and cultural impact on various societies and commonalities found in all religions. Integrates and reinforces social studies skills.

#### Communication Skills in Social Studies (ELL)

1 Unit

CIP #: 55.02130 Hall County #: 1787

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

Credit Type: L1; Elective credit only

Description: This course supports and enhances literacy and listening skills necessary for success in the social studies content areas; particular emphasis is on vocabulary, speaking, listening and reading skills in social studies.

#### **MODERN LANGUAGES**

Spanish I, II 1 Unit

Spanish I – V (Honors)

CIP #: 60.07100 Hall County #: 1610 (I)

CIP #: 60.07100 Hall County #: 1611 (I – Honors)

CIP #: 60.07200 Hall County #: 1612 (II)

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

Credit Type: L1 or L2; Core or elective credit

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 Hall County #: 1617

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 Hall County #: 1618

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

1 Unit

CIP #: 60.07900 Hall County #: 1620 (I) CIP #: 60.07910 Hall County #: 1622 (II)

Prerequisite: Courses must be taken in sequence

Credit Type: L1; 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.

# German I, II 1 Unit

German III - IV (Honors)

CIP #: 61.01100 Hall County #: 1640 (I) CIP #: 61.01200 Hall County #: 1641 (II)

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

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

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

.5 or 1 Unit

CIP #: 63.7114 Hall County #: 1650 (Year 1)
CIP #: 63.7114 Hall County #: 1651 (Year 1)
CIP #: 63.7124 Hall County #: 1652 (Year 1)

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

Credit Type: L1; Core or elective credit

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

#### **FINE ARTS**

#### THEATRE ARTS

#### Theatre Arts Fundamentals I – IV

.5 or 1 Unit

CIP #: 52.021 Hall County #: 2100 (I)
CIP #: 52.022 Hall County #: 2101 (II)
CIP #: 52.023 Hall County #: 2102 (III)
CIP #: 52.024 Hall County #: 2103 (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.

Advanced Drama I, II, III, IV 1 Unit

Prerequisite: Courses must be taken in sequence

Credit Type: L1; 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.

Musical Theater I, II, III, IV 1 Unit

CIP #: 52.03100 Hall County #: 2110 (I)
CIP #: 52.03200 Hall County #: 2111 (II)
CIP #: 52.03300 Hall County #: 2112 (III)
CIP #: 52.03400 Hall County #: 2113 (IV)

Prerequisite: Courses must be taken in sequence

Credit Type: L1; 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.

#### Theater Technology I, II, III, IV

CIP #: 52.04500 Hall County #: 2120 (I)
CIP #: 52.04600 Hall County #: 2121 (II)
CIP #: 52.04700 Hall County #: 2130 (III)
CIP #: 52.04800 Hall County #: 2131 (IV)

Prerequisite: Courses must be taken in sequence

Credit Type: L1; 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 Arts Work-Based Learning (WBL) Placement

.5 or 1 Unit

.5 or 1 Unit

CIP #: 52.7114	Hall County #: 2140 (Year 1)	CIP #: 52.7214	Hall County #: 2144 (Year 2)
CIP #: 52.7114	Hall County #: 2141 (Year 1)	CIP #: 52.7214	Hall County #: 2145 (Year 2)
CIP #: 52.7124	Hall County #: 2142 (Year 1)	CIP #: 52.7224	Hall County #: 2146 (Year 2)
CIP #: 52.7124	Hall County #: 2143 (Year 1)	CIP #: 52.7224	Hall County #: 2147 (Year 2)

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

Credit Type: L1; Core or elective credit

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

#### **MUSIC**

#### Music Appreciation I, II

.5 or 1 Unit

CIP #: 53.014 Hall County #: 2200 (I) CIP #: 53.015 Hall County #: 2201 (II)

Prerequisite: None

Credit Type: L1; Core or elective credit

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

# **Music Theory & Composition**

1 Unit

CIP #: 53.02100 Hall County #: 2205 (Beginning)
CIP #: 53.02200 Hall County #: 2206 (Intermediate)
CIP #: 53.02270 Hall County #: 2207 (Advanced)

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Introduces fundamentals of organized sound and rules of Western music composition; opportunity to create original works.

Beginning Band I, II .5 or 1 Unit

CIP #: 53.03610 Hall County #: 2235 (I) CIP #: 53.03620 Hall County #: 2236 (II)

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 Hall County #: 2210 (I)
CIP #: 53.03720 Hall County #: 2211 (II)
CIP #: 53.03730 Hall County #: 2212 (III)
CIP #: 53.03740 Hall County #: 2213 (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

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	Hall County #: 2224 (I)
CIP #: 53.06520	Hall County #: 2225 (II)
CIP #: 53.06530	Hall County #: 2226 (III)
CIP #: 53.06540	Hall County #: 2227 (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

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

1 Unit

1 Unit

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: 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 1 Unit

CIP #: 53.06640 Hall County #: 2449 (IV – Honors)

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 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

CIP #: 53.0391 Hall County #: 2431 (I) CIP #: 53.0391 Hall County #: 2435 (I - Honors) CIP #: 53.0392 Hall County #: 2432 (II) CIP #: 53.0392 Hall County #: 2436 (II - Honors) CIP #: 53.0393 Hall County #: 2433 (III) CIP #: 53.0393 Hall County #: 2437 (III - Honors) Hall County #: 2434 (IV) CIP #: 53.0394 CIP #: 53.0394 Hall County #: 2438 (IV - Honors)

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: 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

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 Hall County #: 2280 (I)
CIP #: 53.07220 Hall County #: 2281 (II)
CIP #: 53.07230 Hall County #: 2282 (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 Hall County #: 2311 (I)
CIP #: 54.02220 Hall County #: 2312 (II)
CIP #: 54.02230 Hall County #: 2313 (III)
CIP #: 54.02270 Hall County #: 2314 (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 #: 53.07340 Hall County #: 2292 (IV – Honors)

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

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 1 Unit

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CIP #: 54.02350
                                   Hall County #: 2331 (I)
CIP #: 54.02350
                                   Hall County #: 2335 (I - Honors)
CIP #: 54.02360
                                   Hall County #: 2332 (II)
CIP #: 54.02360
                                   Hall County #: 2336 (II - Honors)
CIP #: 54.02370
                                   Hall County #: 2333 (III)
CIP #: 54.02370
                                   Hall County #: 2337 (III - Honors)
CIP #: 54.02380
                                   Hall County #: 2334 (IV)
CIP #: 54.02380
                                   Hall County #: 2338 (IV - Honors)
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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: 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

.5 or 1 Unit

CIP #: 53.7114	Hall County #: 2270 (Year 1)	CIP #: 53.7214	Hall County #: 2274 (Year 2)
CIP #: 53.7114	Hall County #: 2271 (Year 1)	CIP #: 53.7214	Hall County #: 2275 (Year 2)
CIP #: 53.7124	Hall County #: 2272 (Year 1)	CIP #: 53.7224	Hall County #: 2276 (Year 2)
CIP #: 53.7124	Hall County #: 2273 (Year 1)	CIP #: 53.7224	Hall County #: 2277 (Year 2)

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

Credit Type: L1; Core or elective credit

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

#### **VISUAL ARTS**

# Visual Arts Comprehensive I - IV

.5 or 1 Unit

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.

Ceramics & Pottery I – IV 1 Unit

CIP #: 50.04110 Hall County #: 2041 (I)
CIP #: 50.04120 Hall County #: 2042 (II)
CIP #: 50.04130 Hall County #: 2043 (III)
CIP #: 50.04140 Hall County #: 2044 (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.

Drawing I, II 1 Unit

CIP #: 50.03110 Hall County #: 2011 (I) CIP #: 50.03120 Hall County #: 2012 (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.

Drawing & Painting I, II 1 Unit

CIP #: 50.03130 Hall County #: 2021 (I) CIP #: 50.03140 Hall County #: 2022 (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.

Photography I - IV 1 Unit

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/Advanced Placement (AP) Studio: Drawing

CIP #: 50.08110 Hall County #: 2070

Prerequisite: Visual Arts Comprehensive I; Teacher recommendation

Credit Type: L3; Core or elective credit

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

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

CIP #: 50.08130 Hall County #: 2071

Prerequisite: Visual Arts Comprehensive I; Teacher recommendation

Credit Type: L3; Core or elective credit

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

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

CIP #: 50.08140 Hall County #: 2072

Prerequisite: Visual Arts Comprehensive I; Teacher recommendation

Credit Type: L3; Core or elective credit

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1 Unit

1 Unit

1 Unit

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

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

.5 or 1 Unit

CIP #: 50.7114 Hall County #: 2080 (Year 1)
CIP #: 50.7114 Hall County #: 2081 (Year 1)
CIP #: 50.7124 Hall County #: 2082 (Year 1)

Prerequisite: Visual Arts Comprehensive I; Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; junior or senior; able to provide own transportation; & concurrently enrolled in a related course or previously taken a related course Credit Type: L1; Core or elective credit

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

#### PROFESSIONAL/CAREER PREPARATION

#### Mentorship I, II, III, IV (Honors)

.5 or 1 Unit

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

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

1 Unit

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.

# **HEALTH and PHYSICAL EDUCATION**

Health .5 Unit

CIP #: 17.01100 Hall County #: 1503

Prerequisite: None

Credit Type: L1; Required for all students; Virtual format available with approval of Instructional Coordinator

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

CIP #: 36.05100 Hall County #: 1506

Prerequisite: None

Credit Type: L1; Required for all students

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 Hall County #: 1530

CIP #: 36.06400 Hall County #: 1531 (Advanced)

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 Hall County #: 1532

CIP #: 36.06600 Hall County #: 1533 (Advanced)

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 Hall County #: 1528

CIP #: 36.06200 Hall County #: 1529 (Advanced)

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.

# **Recreational Games (Introductory)**

**Recreational Games (Intermediate)** 

#### **Recreational Games (Advanced)**

CIP #: 36.02700 Hall County #: 1515 (Introductory)
CIP #: 36.03700 Hall County #: 1516 (Intermediate)
CIP #: 36.04700 Hall County #: 1517 (Advanced)

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 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)

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.

.5 or 1 Unit

#### **Principles of Athletic Training/Sports Medicine**

CIP #: 36.01500 Hall County #: 1510

Prerequisite: None

Credit Type: L1; Elective credit only

Description: Introduces techniques to prevent, recognize, evaluate, manage, treat, and rehabilitate athletic injuries.

#### 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.

#### Plant & Landscape Systems Pathway (L)

- Basic Agriculture Science (# 3015)
- General Horticulture and Plant Science (# 3050)
- Nursery and Landscape (# 3061)

#### **Basic Agriculture Science**

1 Unit

.5 or 1 Unit

CIP #: 02.471 Hall County #: 3015

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. Course available only at Lanier Charter Career Academy (LCCA).

#### **General Horticulture & Plant Science**

1 Unit

CIP #: 01.461 Hall County #: 3050

Prerequisite: Basic Agriculture 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. Course available only at Lanier Charter Career Academy (LCCA).

Nursery and Landscape 1 Unit

CIP #: 01.470 Hall County #: 3061

Prerequisite: Basic Agriculture recommended Credit Type: L1; Core or elective credit

Description: Designed to provide students with the basic skills and knowledge utilized by the green industry in nursery production and management & landscape design and management. Course available only at Lanier Charter Career Academy (LCCA).

#### Agriculture, Food & Natural Resources Work-Based Learning (WBL) Placement

.5 or 1 Unit

Hall County #: 3081 (Year 1) Hall County #: 3085 (Year 2) CIP #: 01.7114 CIP #: 01.7214 CIP #: 01.7114 Hall County #: 3082 (Year 1) CIP #: 01.7214 Hall County #: 3086 (Year 2) Hall County #: 3087 (Year 2) CIP #: 01.7124 Hall County #: 3083 (Year 1) CIP #: 01.7224 CIP #: 01.7124 Hall County #: 3084 (Year 1) CIP #: 01.7224 Hall County #: 3088 (Year 2)

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

Credit Type: L1; Core or elective credit

Description: Students will develop transferable employability skills; an awareness of the culture of the workplace; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student employee; 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.

#### Carpentry Pathway (C, F, J, W)

- Industry Fundamentals & Occupational Safety (#3135)
- Introduction to Construction (#3150)
- Carpentry I (# 3140)

#### Masonry Pathway (C)

- Industry Fundamentals & Occupational Safety (#3135)
- Introduction to Construction (#3150)
- Masonry I (# 3155)

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

CIP #: 46.545 Hall County #: 3135

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 Construction 1 Unit

CIP #: 46.546 Hall County #: 3150 Prerequisite: Occupational Safety & Fundamentals

Credit Type: L1; Core or elective credit

Description: Students will build on their knowledge and skills developed in Occupational Safety and will be introduced to the history and traditions of the carpentry, masonry, plumbing and electrical craft trades. Course will also include knowledge of the care and safe use of hand and power tools and the differentiation between blueprints as related to each individual craft area.

Carpentry I 1 Unit

CIP #: 46.550 Hall County #: 3140

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

Description: Provides an overview of the building materials used in the carpentry craft. It teachers techniques for reading and using blueprints and specifications especially as related to the carpentry craft. Includes specific knowledge and skills in site layout floor and wall framing systems. Also includes the basic industry terminology for a carpentry craftsperson.

Construction Internship 1 Unit

CIP #: 46.547 Hall County #: 3151 Prerequisite: Approval of Habitat High Instructor

Credit Type: L1; Core or elective credit

Description: This course provides work-based learning experience on a job site. Students work under the supervision of an assigned company mentor who is an accomplished craft journeyman. Students have the opportunity to practice finished work and develop problem solving skills. Students practice adaptability to job equipment and technology and exhibit progressive productivity and acceptable job performance. *Habitat High students only.* 

Masonry I 1 Unit

CIP #: 46.570 Hall County #: 3155

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

Description: Provides knowledge and skills in: hand tools, power tools, and equipment used in mixing mortar safely; cutting, laying, and finishing masonry units; calculating distances, areas, and volumes common in masonry work; and types and properties of mortar and materials used in a concrete mixture.

# Habitat High Work-Based Learning (WBL) Placement

CIP #: 46.7114 Hall County #: 3181 (Year 1) CIP #: 46.7214 Hall County #: 3185 (Year 2) CIP #: 46.7114 Hall County #: 3182 (Year 1) CIP #: 46.7214 Hall County #: 3186 (Year 2)

CIP #: 46.7124 Hall County #: 3183 (Year 1) CIP #: 46.7124 Hall County #: 3187 (Year 2) CIP #: 46.7124 Hall County #: 3188 (Year 1) CIP #: 46.7224 Hall County #: 3188 (Year 2)

Prerequisite: Application process required and acceptance into the program

Credit Type: L1; Core or elective credit; courses are designed as yearlong courses; up to three units may be earned at one time

Description: Students will develop transferable employability skills; an awareness of the culture of the workplace; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student employee; 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. *Course only available at Lanier Charter Career Academy.* 

31

1 Unit

1 Unit

#### Architecture & Construction Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 47.7114	Hall County #: 3171 (Year 1)	CIP #: 47.7214	Hall County #: 3175 (Year 2)
CIP #: 47.7114	Hall County #: 3172 (Year 1)	CIP #: 47.7214	Hall County #: 3176 (Year 2)
CIP #: 47.7124	Hall County #: 3173 (Year 1)	CIP #: 47.7224	Hall County #: 3177 (Year 2)
CIP #: 47.7124	Hall County #: 3174 (Year 1)	CIP #: 47.7224	Hall County #: 3178 (Year 2)

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; junior or senior; able to provide own transportation; & concurrently enrolled in a CTAE course, career field of interest or previously taken a CTAE course Credit Type: L1; Core or elective credit

Description: Students will develop transferable employability skills; an awareness of the culture of the workplace; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student employee; 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.

# Audio-Video Technology & Film (C, E, F, J)

- Broadcast/Video Production I (# 3201) or Audio-Video Technology Film I (#3205)
- Broadcast/Video Production II (# 3202) OR Audio-Video Technology Film II (# 3206)
- Broadcast/Video Production III (# 3203) OR Audio-Video Technology Film III (# 3207)

#### **Graphics Design Pathway (C, E, W)**

- Introduction to Graphics and Design (# 3220)
- Graphic Design and Production (# 3225)
- Advanced Graphic Design (#3245)

#### Audio-Video Technology Film I

1 Unit

CIP #: 10.51810 Hall County #: 3205

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: The foundational course in the Audio & Video Technology & Film Pathway which helps prepares students for employment or entry into a postsecondary education program in the audio and video technology career field. Topics covered include: terminology, safety, basic equipment, script writing, production teams, production and programming, lighting, recording and editing, studio production, and professional ethics.

# Audio-Video Technology and Film II

1 Unit

CIP #: 10.51910 Hall County #: 3206 Prerequisite: Courses must be taken in sequence.

Credit Type: L1; Core or elective credit

Description: Course is the second in a series of three that prepares students for a career in Audio Video Technology and Film production and/or to transfer to a postsecondary program for further study. Topics include Planning, Writing, Directing and Editing a Production; Field Equipment Functions; Operational Set-Up and Maintenance; Advanced Editing Operations; Studio Productions; Performance; Audio/Video Control Systems; Production Graphics; Career Opportunities; and Professional Ethics.

#### Audio-Video Technology and Film III

1 Unit

CIP #: 10.52010 Hall County #: 3207 Prerequisite: Courses must be taken in sequence.

Credit Type: L1; Core or elective credit

Description: This one-credit transition course is designed to facilitate student-led projects under the guidance of the instructor. Students work cooperatively and independently in all phases of production.

#### Introduction to Graphics and Design (formerly Introduction to Graphic Communications)

1 Unit

CIP #: 48.561 Hall County #: 3220

Prerequisite: None

Credit Type: L1; 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.

#### **Graphic Design and Production** (formerly Fundamentals of Graphic Communications)

1 Unit

CIP #: 48.562

Hall County #: 3225

Prerequisite: Introduction to Graphics and Design or Computer Applications II

Credit Type: L1; 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 Design 1 Unit

CIP #: 48.528 Hall County #: 3245

Prerequisite: Graphic Design and Production Credit Type: L1; 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.

Printing Technology Laboratory I

1 Unit

CIP #: 48.566 Hall County #: 3241

Prerequisite: Graphic Design and Production (formerly Fundamentals of Graphic Communications)

Credit Type: L1; Core or elective credit

Description: Provides opportunities to enhance basic skills learned in the introductory courses without specializing in a particular area. Topics include Safety, Digital File Preparation, Digital Output, Press Operations, and Finishing and Binding and Screen Printing.

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

.5 or 1 Unit

CIP #: 10.7114	Hall County #: 3251 (Year 1)	CIP #: 10.7214	Hall County #: 3255 (Year 2)
CIP #: 10.7114	Hall County #: 3252 (Year 1)	CIP #: 10.7214	Hall County #: 3256 (Year 2)
CIP #: 10.7124	Hall County #: 3253 (Year 1)	CIP #: 10.7224	Hall County #: 3257 (Year 2)
CIP #: 10.7124	Hall County #: 3254 (Year 1)	CIP #: 10.7224	Hall County #: 3258 (Year 2)

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; junior or senior; able to provide own transportation; & concurrently enrolled in a CTAE course, career field of interest or previously taken a CTAE course

Credit Type: L1; Core or elective credit

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

Precision Production Occupations Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 48.7114	Hall County #: 4151 (Year 1)	CIP #: 48.7214	Hall County #: 4155 (Year 2)
CIP #: 48.7114	Hall County #: 4152 (Year 1)	CIP #: 48.7214	Hall County #: 4156 (Year 2)
CIP #: 48.7124	Hall County #: 4153 (Year 1)	CIP #: 48.7224	Hall County #: 4157 (Year 2)
CIP #: 48.7124	Hall County #: 4154 (Year 1)	CIP #: 48.7224	Hall County #: 4158 (Year 2)

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

Credit Type: L1; Core or elective credit

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

# **BUSINESS, MANAGEMENT & ADMINISTRATION**

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

#### Business & Technology Pathway (C, E, F, J, L, W)

- Computer Applications 1 (# 3300) OR Introduction to Business & Technology (# 3306)
- Computer Applications 2 (# 3305) OR Business and Technology (# 3308)
- Business Communication and Presentation (# 3365) OR Business Communications (# 3367)

#### **Entrepreneurship Pathway (C, E, N)**

- Business Essentials (# 3325) OR
   Introduction to Business & Technology (# 3306)
- Legal Environment of Business (# 3320)
- Business Ventures (# 3375) OR Entrepreneurship (# 3360)

Introduction to Business & Technology

1 Unit

CIP #: 07.4413 Hall County #: 3306

CIP #: 07.4413 Hall County #: 3307 (Honors)

Prerequisite: None

Credit Type: L1; 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.

CIP #: 07.44100 Hall County #: 3308 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 Hall County #: 3367 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 Hall County #: 3320

CIP #: 06.4150 Hall County #: 3321 (Honors)

Prerequisite: None

Credit Type: L1; 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 Hall County #: 3360 CIP #: 06.416 Hall County #: 3361 (Honors)

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

Credit Type: L1; 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.

# **HonorsBIZ (Business Procedures)**

1 Unit

CIP #: 07.46210 Hall County #: 3376 (Honors)

Prerequisite: Completion of Business/Marketing pathway and/or teacher recommendation

Credit Type: L2; Core or elective credit

Description: HonorsBiz is the fourth course in the Small Business Development or the Marketing & Management Career Pathways. Course builds on concepts mastered in the Entrepreneurial Ventures or Entrepreneurship: Building a Business courses. Students will conduct in-depth research in areas of interest and engage in sustained collaboration with teachers, peers and business partners in order to design and implement a small business. Mastery of rigorous standards through authentic project-based learning and leadership development activities will help prepare students with a competitive edge for the global marketplace.

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

.5 or 1 Unit

Hall County #: 3381 (Year 1) CIP #: 06.7214 CIP #: 06.7114 Hall County #: 3385 (Year 2) CIP #: 06.7114 Hall County #: 3382 (Year 1) CIP #: 06.7214 Hall County #: 3386 (Year 2) CIP #: 06.7124 Hall County #: 3383 (Year 1) CIP #: 06.7224 Hall County #: 3387 (Year 2) Hall County #: 3384 (Year 1) CIP #: 06.7224 CIP #: 06.7124 Hall County #: 3388 (Year 2)

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

Credit Type: L1; Core or elective credit

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

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

.5 or 1 Unit CIP #: 07.7114 Hall County #: 3391 (Year 1) CIP #: 07.7214 Hall County #: 3395 (Year 2)

CIP #: 07.7114 Hall County #: 3392 (Year 1) CIP #: 07.7214 Hall County #: 3396 (Year 2) CIP #: 07.7124 Hall County #: 3393 (Year 1) CIP #: 07.7224 Hall County #: 3397 (Year 2) Hall County #: 3394 (Year 1) CIP #: 07.7124 CIP #: 07.7224 Hall County #: 3398 (Year 2)

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; junior or senior; able to provide own transportation; & concurrently enrolled in a CTAE course, career field of interest or previously taken a CTAE course

Credit Type: L1; Core or elective credit

Description: Students will develop transferable employability skills; an awareness of the culture of the workplace; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student employee; 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.

#### Teaching As A Profession Pathway (C, N)

- Examining the Teaching Profession (# 3501)
- Contemporary Issues in Education (# 3506)
- Teaching as a Profession Practicum (# 3510)

# **Examining the Teaching Profession**

1 Unit

CIP #: 13.011 Hall County #: 3501 (Honors)

Prerequisite: Must be in grades 10-12

Credit Type: L2; Elective credit; course blocked for two periods in a semester

Description: Foundational course under the Teaching as a Profession pathway and prepares students for future positions in the field of education. Students study, apply, and practice the use of current technologies, effective teaching and learning strategies, the creation of an effective learning environment, the creation of instructional opportunities for diverse learners and students with special needs, and plan instruction based on knowledge of subject matter, students, community, and curriculum performance standards.

# **Contemporary Issues in Education**

1 Unit

CIP #: 13.012 Hall County #: 3506 (Honors)

Prerequisite: Examining the Teaching Profession

Credit Type: L2; Elective credit; course blocked for two periods in a semester

Description: Engages the candidate in observations, interactions, and analyses of critical and contemporary educational issues. The candidate will investigate issues influencing the social and political contexts of educational settings in Georgia and the United States and actively examine the teaching profession from multiple vantage points both within and outside of the school.

# **Teaching as a Profession Practicum**

1 Unit

CIP #: 13.01300 Hall County #: 3510 (Honors)

Prerequisite: Examining the Teaching Profession

Credit Type: L2; Elective credit; course may be blocked for two periods in a semester

Description: Field experience under the direct supervision of a certified mentor teacher; stresses observing, analyzing, & classifying activities of the mentor teacher; plan & teach a lesson(s), understand and practice confidentiality as it pertains to the teaching profession, maintain the safety of the students & practice professionalism and ethical behavior. Candidate intern will develop a portfolio.

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

.5 or 1 Unit

CIP #: 13.7114	Hall County #: 3511 (Year 1)	CIP #: 13.7214	Hall County #: 3515 (Year 2)
CIP #: 13.7114	Hall County #: 3512 (Year 1)	CIP #: 13.7214	Hall County #: 3516 (Year 2)
CIP #: 13.7124	Hall County #: 3513 (Year 1)	CIP #: 13.7224	Hall County #: 3517 (Year 2)
CIP #: 13.7124	Hall County #: 3514 (Year 1)	CIP #: 13.7224	Hall County #: 3518 (Year 2)

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

Credit Type: L1; Core or elective credit

Description: Students will develop transferable employability skills; an awareness of the culture of the workplace; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student employee; 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**

.5 or 1 Unit

CIP #: 07.7114	Hall County #: 3391 (Year 1)	CIP #: 07.7214	Hall County #: 3395 (Year 2)
CIP #: 07.7114	Hall County #: 3392 (Year 1)	CIP #: 07.7214	Hall County #: 3396 (Year 2)
CIP #: 07.7124	Hall County #: 3393 (Year 1)	CIP #: 07.7224	Hall County #: 3397 (Year 2)
CIP #: 07.7124	Hall County #: 3394 (Year 1)	CIP #: 07.7224	Hall County #: 3398 (Year 2)

Prerequisite: Approval by Work-based Learning Coordinator; teacher recommendation; age 16 or older; junior or senior; able to provide own transportation; & concurrently enrolled in a CTAE course, career field of interest or previously taken a CTAE course

Credit Type: L1; Core or elective credit

Description: Students will develop transferable employability skills; an awareness of the culture of the workplace; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student employee; 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-Patient Care Pathway (C, E, J, N)

- Introduction to Healthcare Science (# 3600/3604)
- Essentials of Healthcare (# 3602/3612)
- Patient Care Fundamentals (# 3603)

# Therapeutic Services-Allied Health & Medicine (C, E, F, J, N, W)

- Introduction to Healthcare Science (# 3600/3604)
- Essentials of Healthcare (# 3602/3612)
- Allied Health & Medicine (# 3653/3654)

# Therapeutic Serv-Emergency Medical Responder (C, F, J)

- Introduction to Healthcare Science (# 3600/3604)
- Essentials of Healthcare (# 3602/3612)
- Emergency Medical Responder (# 3616)

#### Therapeutic Services-Sports Medicine (C, F, J, N)

- Introduction to Healthcare Science (# 3600/3604)
- Essentials of Healthcare (# 3602/3612)
- Sports Medicine (# 3657)

#### **Introduction to Healthcare Science**

1 Unit

CIP #: 25.521 Hall County #: 3600

CIP #: 25.521 Hall County #: 3604 (Honors)

Prerequisite: None

Credit Type: L1; 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

CIP #: 25.44000 Hall County #: 3602 CIP #: 25.44000 Hall County #: 3612

Prerequisite: Introduction to Healthcare Science

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; beginning in 2015, students who earn credit for this course will also receive credit for Human Anatomy and Physiology, CIP #: 26.07300

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

Patient Care Fundamentals 1 Unit

CIP #: 25.43600 Hall County #: 3603

Prerequisite: Introduction to Healthcare Science & Application of Therapeutic Services or 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.

#### **Emergency Medical Responder**

CIP #: 25.45000 Hall County #: 3616

Prerequisite: Introduction to Healthcare Science

Credit Type: L1; Core or elective credit

Description: Prepares the student to provide initial stabilizing care to the sick or injured prior to the arrival of Emergency Medical Services Professionals (EMS), and to assist EMS personnel in transporting patients for definitive care at an appropriate hospital/facility. Major areas of instruction include Introductory Medical Terminology and Anatomy & Physiology; Responder Safety; Incident Command; Bloodborne Pathogen Training; Basic Physical Assessment; and Treatment of Trauma and Medical Emergencies; Cardiopulmonary Resuscitation and the use of Automatic External Defibrillators (AEDs).

Allied Health and Medicine 1 Unit

CIP #: 25.43700 Hall County #: 3654

CIP #: 25.43700 Hall County #: 3653 (Honors)

Prerequisite: Essentials of Healthcare Credit Type: L1; 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.

## **Honors Medicine (General Medicine)**

1 Unit

1 Unit

CIP #: 25.525 Hall County #: 3659

Prerequisite: Completed Health Science Pathway and/or teacher recommendation

Credit Type: L2; Core or elective credit

Description: As a culminating Healthcare Science Technology course, Honors Medicine provides the student an opportunity to conduct in-depth research on a selected topic in health care. A comprehensive paper, working portfolio, and presentation demonstrating expertise are required for completion of the course. The student will draw on knowledge gained in previous courses and complete extensive research and review of literature. The project will lend itself to identification of a selected problem, examination of possible solutions and analysis of resulting data. Students will write, speak, solve problems, and use life skills such as time management and organization. The student will work in collaboration with community and business mentors.

Sports Medicine 1 Unit

CIP #: 25.44600 Hall County #: 3657

Prerequisite: Introduction to Healthcare Science

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: 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

.5 or 1 Unit

CIP #: 25.7114	Hall County #: 3661 (Year 1)	CIP #: 25.7214	Hall County #: 3665 (Year 2)
CIP #: 25.7114	Hall County #: 3662 (Year 1)	CIP #: 25.7214	Hall County #: 3666 (Year 2)
CIP #: 25.7124	Hall County #: 3663 (Year 1)	CIP #: 25.7224	Hall County #: 3667 (Year 2)
CIP #: 25.7124	Hall County #: 3664 (Year 1)	CIP #: 25.7224	Hall County #: 3668 (Year 2)

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

Credit Type: L1; Core or elective credit

Description: Students develop transferable employability skills, awareness of the culture of the workplace, mastery of a set of learning objectives identified with a training plan between employer and student employee; 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.

# **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.

# Hospitality, Recreation & Tourism Pathway (L)

- Marketing Principles (# 4205)
- Discovering Hospitality & Tourism (#3700) OR Hospitality, Recreation & Tourism Essentials (#3702)
- Hospitality & Tourism Management (# 3710/3711) OR Hospitality, Recreation/Tourism Management (# 3706)

# **Culinary Arts Pathway (L)**

- Introduction to Culinary Arts (# 3870)
- Culinary Arts I (# 3871)
- Culinary Arts II (# 3872)

Marketing Principles 1 Unit

CIP #: 08.474 Hall County #: 4205

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 (Discovering Hospitality and Tourism Marketing)

1 Unit

CIP #: 08.45300 Hall County #: 3702

Prerequisite: None

Credit Type: L1; Core or elective credit

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

#### Hospitality, Recreation & Tourism Management (Hospitality and Tourism Management)

1 Unit

CIP #: 08.45400 Hall County #: 3706

CIP #: 08.45400 Hall County #: 3707 (Honors)

Prerequisite: Discovering Hospitality and Tourism Marketing or 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 Charter Career Academy (LCCA).

Hospitality Practicum .5 or 1 Unit

CIP #: 08.7114 Hall County #: 3741 (Year 1) CIP #: 08.7124 Hall County #: 3742 (Year 1)

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 Charter Career Academy (LCCA).

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

.5 or 1 Unit

CIP #: 08.7114	Hall County #: 4261 (Year 1)	CIP #: 08.7214	Hall County #: 4265 (Year 2)
CIP #: 08.7114	Hall County #: 4262 (Year 1)	CIP #: 08.7214	Hall County #: 4266 (Year 2)
CIP #: 08.7124	Hall County #: 4263 (Year 1)	CIP #: 08.7224	Hall County #: 4267 (Year 2)
CIP #: 08.7124	Hall County #: 4264 (Year 1)	CIP #: 08.7224	Hall County #: 4268 (Year 2)

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

Credit Type: L1; Core or elective credit

Description: Students will develop transferable employability skills; an awareness of the culture of the workplace; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student employee; 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 Hall County #: 3870

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Introduces fundamental food preparation terms, concepts, and methods where laboratory practice 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 Charter Career Academy (LCCA).

Culinary Arts I 1 Unit

CIP #: 20.53210 Hall County #: 3871

Prerequisite: Introduction to Culinary Arts 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 in-depth knowledge and hands on skill master of Culinary Arts. Course available only at Lanier Charter Career Academy (LCCA).

Culinary Arts II 1 Unit

CIP #: 20.53310 Hall County #: 3872

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 Charter Career Academy (LCCA).

Culinary Practicum .5 or 1 Unit

CIP #: 20.7114 Hall County #: 3891 CIP #: 20.7124 Hall County #: 3892 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 Charter Career Academy (LCCA).

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

.5 or 1 Unit

CIP #: 20.7114	Hall County #: 3881 (Year 1)	CIP #: 20.7214	Hall County #: 3885 (Year 2)
CIP #: 20.7114	Hall County #: 3882 (Year 1)	CIP #: 20.7214	Hall County #: 3886 (Year 2)
CIP #: 20.7124	Hall County #: 3883 (Year 1)	CIP #: 20.7224	Hall County #: 3887 (Year 2)
CIP #: 20.7124	Hall County #: 3884 (Year 1)	CIP #: 20.7224	Hall County #: 3888 (Year 2)

Prerequisite: Application process required and acceptance into the program

Credit Type: L1; Core or elective credit

Description: Provides work-site learning experiences for student interested in culinary arts careers. Students will develop transferable employability skills; an awareness of the culture of the workplace; mastery of a set of predetermined learning objectives identified with a training plan between the employer and student employee; 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)

- Cosmetology Services Core I (# 3801) or Intro to Personal Care Services (# 3800)
- Cosmetology Services Core II (# 3802) OR Cosmetology Services II (# 3814)
- Cosmetology Services Core III (# 3806) OR Cosmetology Services III (# 3815)

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

1 Unit

CIP #: 12.544 Hall County #: 3800

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 Charter Career Academy (LCCA)*.

Cosmetology Services II 1 Unit

CIP #: 12.41000 Hall County #: 3814

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 Charter Career Academy (LCCA)*.

Cosmetology Services III 1 Unit

CIP #: 12.41100 Hall County #: 3815

Prerequisite: Introduction to Personal Care Services; 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 Charter Career Academy (LCCA)*.

## Cosmetology Services Core IV (formerly Chemical Hair Processing)

1 Unit

CIP #: 12.549 Hall County #: 3803

Credit Type: L1; Core or elective credit

Prerequisite: Salon Services Core II preferred

Description: Provides in-depth competencies in chemical procedures, including permanent waving, chemical relaxing and hair coloring. Course available only at Lanier Charter Career Academy (LCCA).

# **Advanced Cosmetology Services**

1 Unit

CIP #: 12.550 Hall County #: 3808

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

Description: Designed to enhance competencies in chemical hair processing techniques on the hair, specifically in permanent waving, chemical relaxing, and hair coloring techniques. Course available only at Lanier Charter Career Academy (LCCA).

## Cosmetology Practicum I (Internship I)

1 Unit

CIP #: 12.551 Hall County #: 3811

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

Description: Provides experiences necessary for the development of skill levels required to become a cosmetologist. Topics include: chemical texturing, hair color and bleaching, skin, scalp, and hair treatments, styling, haircutting, manicuring and pedicuring. *Course available only at Lanier Charter Career Academy (LCCA).* 

# Cosmetology Practicum II (Internship II)

1 Unit

CIP #: 12.552 Hall County #: 3812

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

Description: Provides additional experiences necessary for the development of skill levels required to become a cosmetologist. Topics include: chemical texturing, hair color and bleaching, skin, scalp, and hair treatments, styling, haircutting, manicuring and pedicuring. Course available only at Lanier Charter Career Academy (LCCA).

## **Cosmetology Practicum III (Internship III)**

1 Unit

CIP #: 12.553 Hall County #: 3813

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

Description: Provides additional experiences necessary for the development of skill levels required to become a cosmetologist. Topics include: reception duties; dispensary duties; hairdressing, shampoo and comb out; permanent waving; chemical relaxing; hair coloring and lightening; scalp and hair treatment; facial treatment, makeup and arching; and, manicuring and pedicuring. *Course available only at Lanier Charter Career Academy (LCCA)*.

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

.5 or 1 Unit

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

Credit Type: L1; Core or elective credit

Description: Students develop transferable employability skills, awareness of the culture of the workplace, mastery of a set of learning objectives identified with a training plan between employer and student employee; 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 Work-Based Learning (WBL) Placement**

.5 or 1 Unit

CIP #: 20.7114	Hall County #: 3861 (Year 1)	CIP #: 20.7214	Hall County #: 3865 (Year 2)
CIP #: 20.7114	Hall County #: 3862 (Year 1)	CIP #: 20.7214	Hall County #: 3866 (Year 2)
CIP #: 20.7124	Hall County #: 3863 (Year 1)	CIP #: 20.7224	Hall County #: 3867 (Year 2)
CIP #: 20.7124	Hall County #: 3864 (Year 1)	CIP #: 20.7224	Hall County #: 3868 (Year 2)

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

Credit Type: L1; Core or elective credit

Description: Students develop transferable employability skills, awareness of the culture of the workplace, mastery of a set of learning objectives identified with a training plan between employer and student employee; 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.

# Programming Pathway (C, F, J)

- Introduction to Digital Technology (# 3916)
- Beginning Programming (# 3938) OR Computer Science Principles (# 3911)
- Intermediate Programming (# 3939) Programming, Games, Apps and Society (# 3902)

# Computer Science Pathway (C, F, N)

- Introduction to Digital Technology (# 3916)
- Computer Science Principles (# 3911)
- AP Computer Science (# 3948)

# Introduction to Digital Technology

1 Unit

CIP #: 11.415 Hall County #: 3916

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: The foundational course and is designed for students to understand, communicate, & adapt to a digital world as it impacts their personal life, society, and the business world. Exposure to foundational knowledge in hardware, software, programming, web design, IT support, and networks are all taught in a computer lab with hands-on activities and project focused tasks. Students will not only understand the concepts, but apply their knowledge to situations and defend their actions/decisions/choices through the knowledge and skills acquired in this course. Employability skills are integrated into activities, tasks, and projects throughout the course standards to demonstrate the skills required by business and industry.

# **Computer Science Principles**

1 Unit

CIP #: 11.471 Hall County #: 3911 (Honors)

Prerequisite: Teacher recommendation

Credit Type: L2; Core or elective credit; course meets fourth science requirement for students entering ninth grade in 2015 and later and is recognized by the Board of Regents as such. Course also meets fourth mathematics or world language requirement; two computer science courses from the same pathway will satisfy two years of sequenced foreign language courses for USG admissions.

Description: Engage your creativity, demonstrate and build your problem solving ability all while connecting the relevance of computer science to the society! Focuses on building a solid understanding and foundation in computer science and emphasizes the content, practices, thinking and skills central to the discipline of computer science.

# Programming, Games, Apps and Society

1 Unit

CIP #: 11.472 Hall County #: 3902 (Honors)

Prerequisite: Beginning Programming or Computer Science Principles

Credit Type: L2; Core or elective credit; course meets fourth science requirement for students entering ninth grade in 2015 and later and is recognized by the Board of Regents as such. Course also meets fourth mathematics or world language requirement; two computer science courses from the same pathway will satisfy two years of sequenced foreign language courses for USG admissions.

Description: Course is designed for students to strategize, design, and develop games and mobile and desktop applications that can be produced in the real world. Students will learn about life-cycles of project development and use models to develop applications. Attention will be placed on how user interfaces affect the usability and effectiveness of a game or an application.

#### Information Technology Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 11.7114	Hall County #: 3941 (Year 1)	CIP #: 11.7214	Hall County #: 3945 (Year 2)
CIP #: 11.7114	Hall County #: 3942 (Year 1)	CIP #: 11.7214	Hall County #: 3946 (Year 2)
CIP #: 11.7124	Hall County #: 3943 (Year 1)	CIP #: 11.7224	Hall County #: 3950 (Year 2)
CIP #: 11.7124	Hall County #: 3944 (Year 1)	CIP #: 11.7224	Hall County #: 3951 (Year 2)

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

Credit Type: L1; Core or elective credit

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

# LAW, PUBLIC SAFETY & SECURITY

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

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

.5 or 1 Unit

CIP #: 43.7114	Hall County #: 4031 (Year 1)	CIP #: 43.7214	Hall County #: 4035 (Year 2)
CIP #: 43.7114	Hall County #: 4032 (Year 1)	CIP #: 43.7214	Hall County #: 4036 (Year 2)
CIP #: 43.7124	Hall County #: 4033 (Year 1)	CIP #: 43.7224	Hall County #: 4037 (Year 2)
CIP #: 43.7124	Hall County #: 4034 (Year 1)	CIP #: 43.7224	Hall County #: 4038 (Year 2)

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

Credit Type: L1; Core or elective credit

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

#### **MANUFACTURING**

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

#### Precision Production Occupations Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 48.7114	Hall County #: 4151 (Year 1)	CIP #: 48.7214	Hall County #: 4155 (Year 2)
CIP #: 48.7114	Hall County #: 4152 (Year 1)	CIP #: 48.7214	Hall County #: 4156 (Year 2)
CIP #: 48.7124	Hall County #: 4153 (Year 1)	CIP #: 48.7224	Hall County #: 4157 (Year 2)
CIP #: 48.7124	Hall County #: 4154 (Year 1)	CIP #: 48.7224	Hall County #: 4158 (Year 2)

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

Credit Type: L1; Core or elective credit

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

## **MARKETING, SALES & SERVICE**

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

## Marketing & Management Pathway (C, F, N-FY17 only, W)

- Marketing Principles (# 4205)
- Marketing & Entrepreneurship (# 4222)
- Marketing Management (# 4224)

# Sports & Entertainment Marketing Pathway (C, F, N)

- Marketing Principles (# 4205)
- Introduction to Sports & Entertainment Marketing (# 4250)
- Advanced Sports & Entertainment Marketing (# 4251)

Marketing Principles 1 Unit

CIP #: 08.474 Hall County #: 4205

Prerequisite: None

Credit Type: L1; Core or elective credit

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

Marketing & Entrepreneurship 1 Unit

CIP #: 08.44100 Hall County #: 4222

Prerequisite: None

Credit Type: L1; Core or elective credit

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

Marketing Management 1 Unit

CIP #: 08.44200 Hall County #: 4224

Prerequisite: Marketing Principles Credit Type: L1; Core or elective credit

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

**HonorsBIZ (Business Procedures)** 

1 Unit

CIP #: 07.462 Hall County #: 3376 (Honors)

Prerequisite: Completion of Business/Marketing pathway and/or teacher recommendation

Credit Type: L2; Core or elective credit

Description: HonorsBiz is the fourth course in the Small Business Development or the Marketing & Management Career Pathways. Course builds on concepts mastered in the Entrepreneurial Ventures or Entrepreneurship: Building a Business courses. Students will conduct in-depth research in areas of interest and engage in sustained collaboration with teachers, peers and business partners in order to design and implement a small business. Mastery of rigorous standards through authentic project-based learning and leadership development activities will help prepare students with a competitive edge for the global marketplace.

#### **Design & Business Management Practicum**

1 Unit

CIP #: 08.7114 Hall County #: 4281 CIP #: 08.7124 Hall County #: 4282

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 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. Students will be challenged and empowered to manage and grow the Design 360 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 Charter Career Academy (LCCA).

#### Digital High Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 08.7114 Hall County #: 4270 (Year 1) CIP #: 08.7214 Hall County #: 4274 (Year 2) CIP #: 08.7114 Hall County #: 4271 (Year 1) Hall County #: 4275 (Year 2) CIP #: 08.7214 CIP #: 08.7124 Hall County #: 4272 (Year 1 Honors) Hall County #: 4276 (Year 2 Honors) CIP #: 08.7224 CIP #: 08.7124 Hall County #: 4273 (Year 1 Honors) CIP #: 08.7224 Hall County #: 4277 (Year 2 Honors)

Prerequisite: Application process required and acceptance into the program; teacher recommendation for honors

Credit Type: L1 or L2; Core or elective credit

Description: Provides work-site learning experiences for student interested in careers utilizing digital media for promotions and marketing. Students also gain general business and customer service skills with rotations through prominent departments in the media and promotions industry; also provides supervision by the Digital High instructor, a training plan, and training agreement evaluated by the employer and the instructor. Students will receive honors level credit based upon their efforts and completion of a significant research-based community-oriented activity or program. Students will be expected to work with local business and community leaders, gather secondary and primary research regarding a topic, and make recommendations or complete an action based upon their efforts; course available only at Lanier Charter Career Academy (LCCA).

1 Unit

CIP #: 08.478 Hall County #: 4250

Prerequisite: None

Credit Type: L1; Core or elective credit

Description: Focuses on the major segments of the Sports and Entertainment Industry and the social and economic impact it has on the local, state, national, and global economies. The products and services offered to consumers and the impact of marketing on these products and services are examined. Units include: Business Fundamentals, Product Mix, Product Knowledge, Product/Service Management, Business Regulations, Interpersonal Skills, Selling, Marketing-Information Management, Economics, Distribution, Pricing, Advertising, Publicity/Public Relations, Sales Promotion, Business Risks, and Organization.

# **Advanced Sports & Entertainment Marketing**

1 Unit

CIP #: 08.485 Hall County #: 4251

Prerequisite: Introduction to Sports & Entertainment Marketing (formerly Sports & Entertainment Marketing)

Credit Type: L1; Core or elective credit

Description: Focuses on developing managerial and analytical skills and deepening knowledge in sports/entertainment marketing. Topical units include: Marketing-Information Management, Selling, Publicity/Public Relations, Sales Promotion, Management of Promotion, Product Mix, Pricing, Positioning, and Marketing Planning.

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

.5 or 1 Unit

CIP #: 08.7114	Hall County #: 4261 (Year 1)	CIP #: 08.7214	Hall County #: 4265 (Year 2)
CIP #: 08.7114	Hall County #: 4262 (Year 1)	CIP #: 08.7214	Hall County #: 4266 (Year 2)
CIP #: 08.7124	Hall County #: 4263 (Year 1)	CIP #: 08.7224	Hall County #: 4267 (Year 2)
CIP #: 08.7124	Hall County #: 4264 (Year 1)	CIP #: 08.7224	Hall County #: 4268 (Year 2)

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

Credit Type: L1; Core or elective credit

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

#### SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS

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

#### Science, Technology, Engineering & Mathematics Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 21.7114	Hall County #: 4461 (Year 1)	CIP #: 21.7214	Hall County #: 4465 (Year 2)
CIP #: 21.7114	Hall County #: 4462 (Year 1)	CIP #: 21.7214	Hall County #: 4466 (Year 2)
CIP #: 21.7124	Hall County #: 4463 (Year 1)	CIP #: 21.7224	Hall County #: 4467 (Year 2)
CIP #: 21.7124	Hall County #: 4464 (Year 1)	CIP #: 21.7224	Hall County #: 4468 (Year 2)

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

Credit Type: L1; Core or elective credit

Description: Students develop transferable employability skills, an awareness of workplace culture, and master predetermined learning objectives identified by the employer and student employee; 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.

## Transportation, Distribution & Logistics Work-Based Learning (WBL) Placement

.5 or 1 Unit

CIP #: 47.7114	Hall County #: 4521 (Year 1)	CIP #: 47.7214	Hall County #: 4525 (Year 2)
CIP #: 47.7114	Hall County #: 4522 (Year 1	CIP #: 47.7214	Hall County #: 4526 (Year 2)
CIP #: 47.7124	Hall County #: 4523 (Year 1)	CIP #: 47.7224	Hall County #: 4527 (Year 2)
CIP #: 47.7124	Hall County #: 4524 (Year 1)	CIP #: 47.7224	Hall County #: 4528 (Year 2)

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

Credit Type: L1; Core or elective credit

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

## PERSONAL, INTERPERSONAL, & SOCIAL SKILLS

SAT Preparation .5 or 1 Unit

CIP #: 35.066 Hall County #: 1749

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 .5 or 1 Unit

CIP #: 35.06700 Hall County #: 1734

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 .5 or 1 Unit

CIP #: 35.06800 Hall County #: 1730
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 Hall County #: 1732

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.

Advanced Placement Research 1 Unit

CIP #: 35.09100 Hall County #: 1733

Prerequisite: Approval of school AP Coordinator

Credit Type: L3; Elective credit

Description: AP Research allows students to deeply explore an academic topic, problem or issue of individual interest. Students design, plan, and conduct a year-long mentored, research-based investigation to address a research question. Students further their skills acquired in AP Seminar by understanding research methods; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Course culminates in an academic thesis paper of approximately 5000 words and a presentation, performance, or exhibition with an oral defense.

Peer Facilitation I – IV .5 or 1 Unit

CIP #: 35.04100 Hall County #: 1741
CIP #: 35.04200 Hall County #: 1742
CIP #: 35.04300 Hall County #: 1743
CIP #: 35.04400 Hall County #: 1744

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

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 Hall County #: 1700 (I)
CIP #: 35.062 Hall County #: 1701 (II)
CIP #: 35.063 Hall County #: 1702 (III)
CIP #: 35.064 Hall County #: 1703 (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.

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





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# **Chestatee High School**

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# East Hall High School

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# Flowery Branch High School

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# Johnson High School

3305 Poplar Springs Road Gainesville, GA 30507 Phone: 770-536-2394 Fax: 770-531-3046 Website: jhs.hallco.org

# **Lanier Charter Career Academy**

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

Website: eschool.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

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