

FULTON COUNTY SCHOOLS

COLLEGE AND CAREER READINESS GUIDEBOOK

In the journey of life, college and career pathways play a pivotal role in shaping the future. The choices our students make can set the course for the rest of their lives, and influence their opportunities, aspirations, and the impact they have on the world.

This guidebook serves as a guiding light, illuminating the path to college and career readiness. It is a comprehensive resource designed to help students and families navigate the often-complex terrain of the educational opportunities we have in Fulton County Schools. Inside, you will find a wealth of information and guidance, to make informed decisions about your educational opportunities in Fulton County Schools.

Remember that success is not a destination but a journey. College and career readiness is continuous process of self-discovery, growth, and adaptation. With the information and insights provided within these pages, students can embark on this journey with confidence and purpose.

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*** The district reserves the right to change its protocols and policies for programs outlined in this handbook, as needed. Sometimes program offerings will change before this guidebook can be updated. This guidebook does not create a contract or guarantee of any kind. Please contact your local school for specific information regarding these programs. ***

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ADVANCED ACADEMICS

April Hardy, Coordinator of Advanced Studies



Fulton County Schools Advanced Studies Department is a multifaceted department dedicated to providing enriched learning experiences. Offering a spectrum of programs, it features Advanced Placement (AP) programs, empowering students to delve deeply into college-level subjects. Additionally, the district embraces the Advancement Via Individual Determination (AVID) program, fostering skills like critical thinking and collaboration. In line with global perspectives, the department proudly supports International Baccalaureate (IB) programs, promoting an internationally recognized curriculum. Complementing these offerings are Magnet Programs, designed to attract students with specific interests, talents, or career aspirations, creating specialized educational pathways. Together, these components form a dynamic environment that nurtures academic excellence and prepares students for diverse future endeavors.

ADVANCED PLACEMENT

Advanced Placement (AP) is a program of college-level courses taught in the high school setting by high school teachers. All AP courses have been approved by College Board, and provide students with the opportunity to seek advanced coursework leading to advanced placement and/or college credits through successful completion of a College Board AP examinations. All students taking and passing AP courses are expected to take the AP examination unless they follow the opt-out process. The purposes for taking an AP course are to learn a subject in greater depth, to develop analytical reasoning skills, and to develop disciplined study habits appropriate for continued success at the college level. Compared with regular high school courses, AP courses are more demanding, requiring more time and work outside of the school day, including the summer prior to the start of a course. Research shows, students that complete AP classes are better prepared for the demands of college.

AP COURSES BY SCHOOL

Schools determine which Advanced Placement courses will be offered based on the needs of their students.

FULTON HIGH SCHOOLS	Alpharetta	Banneker	Cambridge	Centennial	Chattahoochee	Creekside	Innovation Academy	FAVE	Global Impact Academy	Johns Creek	Langston Hughes	Milton	North Springs	Northview	Riverwood	Roswell	Tri-Cities	Westlake	Fulton Virtual School
ENGLISH LANGUAGE ARTS																			
AP English Language and Composition	x						x						x						
AP English Language and Composition/ American Literature	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
AP English Literature and Composition	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
AP Research, ELA			x									x							
AP Seminar, ELA	x		x		x		x		x			x		x		x			
MATHEMATICS																			
AP Calculus AB	x	x	x	x	x		x	x	x	x	x	x	x	x		x		x	x
AP Calculus BC	x		x	x	x		x			x		x	x	x	x	x			
AP Statistics	x	x	x	x	x		x			x	x	x	x	x	x	x		x	
AP Precalculus	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Enhanced Algebra and AP Precalculus: Concepts and Connections				x	x		x							x	x			x	

AP COURSES BY SCHOOL *continued*

FULTON HIGH SCHOOLS	Alpharetta	Banneker	Cambridge	Centennial	Chattahoochee	Creekside	Innovation Academy	FAVE	Global Impact Academy	Johns Creek	Langston Hughes	Milton	North Springs	Northview	Riverwood	Roswell	Tri-Cities	Westlake	Fulton Virtual School
SCIENCE																			
AP Biology	x		x	x	x	x	x		x	x		x	x	x		x	x	x	x
AP Environmental Science	x		x	x	x		x			x		x	x	x		x		x	x
AP Research, Life Science							x		x							x			
AP Chemistry	x	x	x	x	x	x	x			x		x	x	x		x			
AP Physics 1	x	x	x	x	x		x			x	x	x	x	x	x	x		x	
AP Physics 2				x			x												
AP Physics C: Mechanics	x				x		x					x	x	x		x			
AP Physics C: Electricity and Magnetism										x									
SOCIAL STUDIES																			
AP Psychology	x	x	x	x	x	x	x			x	x	x	x	x		x			
AP Government/Politics: United States	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	xx	
AP Government/Politics: Comparative			x							x		x							
AP Microeconomics	x		x	x	x		x			x	x	x		x		x			x
AP Macroeconomics				x									x						
AP Human Geography	x		x	x	x	x	x	x		x		x	x	x	x	x			x
AP World History: Modern	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
AP United States History	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
AP European History					x									x					
AP Research, History/Social Studies					x									x					

FULTON HIGH SCHOOLS	Alpharetta	Banneker	Cambridge	Centennial	Chattahoochee	Crestside	Innovation Academy	FAVE	Global Impact Academy	Johns Creek	Langston Hughes	Milton	North Springs	Northview	Riverwood	Roswell	Tri-Cities	Westlake	Fulton Virtual School
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WORLD LANGUAGES

AP French Language and Culture					x	x				x		x	x	x		x			
AP Spanish Language and Culture	x	x	x	x	x	x				x		x	x	x		x	x		
AP Spanish Literature			x	x						x									
AP German Language				x										x		x			
AP Latin			x							x		x	x	x					
AP Chinese Language and Culture	x													x					
AP Japanese Language and Culture												x				x			

VISUAL ART AND DESIGN

AP Studio: Drawing Portfolio	x		x	x	x	x				x	x	x	x	x	x	x		x	
AP Studio: 2D Art and Design Portfolio	x		x	x	x	x				x	x	x	x	x	x	x	x	x	
AP Studio: 3D Art and Design Portfolio	x		x	x	x					x	x	x	x		x	x		x	
AP Art History	x		x		x					x				x					

MUSIC THEORY

AP Music Theory	x		x	x	x	x	x				x	x	x	x	x		x		
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ADVANCEMENT VIA INDIVIDUAL DETERMINATION

Advancement Via Individual Determination (AVID) is a College Readiness System that transforms leadership, instruction, and culture to focus on the academic and social skills needed in higher education and beyond. Schools implementing AVID operate with a guiding principle: hold students to the highest standards, provide academic and social support, and they will rise to the challenge. The AVID system extends from elementary to post-secondary and is founded on research-based curriculum and strategies to develop critical thinking, literacy, and math skills across all content areas.



AVID's mission is to close the achievement gap by preparing all students for college readiness and success in a global society.



AT ELEMENTARY LEVEL

AVID schools have a philosophy grounded in a growth mindset that AVID students succeed in following their dreams and fulfilling their aspirations. AVID elementary schools take a systemic approach of using writing, inquiry, collaboration, organization, and reading as well as an explicit focus on high expectations, rigor, and developing a college readiness culture. AVID elementary is designed to be embedded into daily instruction in all classrooms.

AVID describes the components of AVID elementary as the following:

Student Success Skills

Communication skills, self-advocacy skills, note-taking strategies, critical thinking, and study skills

Organizational Skills

Focus on both mental and physical; organizational tools, and time management practices

WICOR Lessons

Emphasize the instruction on writing to learn, inquiry, collaboration, organization, and reading to learn in all content areas

Partnerships

Collaboration among students, classrooms, grade levels, schools, feeder patterns, families, and communities

AT MIDDLE AND HIGH SCHOOL LEVEL

AVID builds a college-going culture by bringing best practices and methodologies to middle and high school students. The goal is to close the achievement gap by preparing students for, and supporting them in, the toughest courses schools offer. That goal starts with the AVID elective class and grows school wide. The AVID elective class provides explicit instruction in writing, inquiry, collaboration, organization, and reading (WICOR) strategies so that students have the skills necessary to meet the expectations of rigorous academic courses. College and career exploration have become a strong focus including organized college campus visits and completion of college applications. AVID supports students in rigorous courses by building a community of peer support, providing academic help from tutors, and participating in motivational activities to help students achieve their dreams. At the high school level, the AVID elective class continues to grow and support student success in rigorous courses extending to honors and Advanced Placement (AP). Middle and high school students not in the AVID elective class are supported by AVID educators who integrate strategies and best practices into content area classes.

PARTICIPATING ELEMENTARY SCHOOLS:

Esther Jackson, Liberty Point, Northwood, Renaissance, and River Eves.

PARTICIPATING MIDDLE SCHOOLS:

Bear Creek, Camp Creek, Crabapple, Elkins Pointe, Haynes Bridge, Holcomb Bridge, Paul D. West, Renaissance, Ridgeview Charter, Sandy Springs Charter, and Woodland.

PARTICIPATING HIGH SCHOOLS:

Banneker, Centennial, Creekside, Langston Hughes, North Springs, Riverwood, Roswell, and Tri-Cities.

*Ayomide Fayemi Orlado, AVID National Student Speaker
Creekside High School, Class of 2022*



INTERNATIONAL BACCALAUREATE

International Baccalaureate (IB) is a distinctive, high-quality program of international education to improve the teaching and learning of a diverse and inclusive community of students and to influence thinking about international education globally. Currently IB programs are provided in four high schools, one middle school and five elementary schools.

“The IB Program develops the intellectual, personal, emotional, and social skills to live, learn, and work in a rapidly globalizing world.” FCS offers The Middle Years Program at Ridgeview Charter Middle School and Riverwood International Charter High School. The Middle Years Program “provides a framework of academic challenge and life skills, achieved through embracing and transcending traditional school subjects.”

The IB Organization has a respected reputation for high quality education for over 45 years that represents a global curriculum. All IB students learn a second language and the skills to be global citizens in the 21st century.

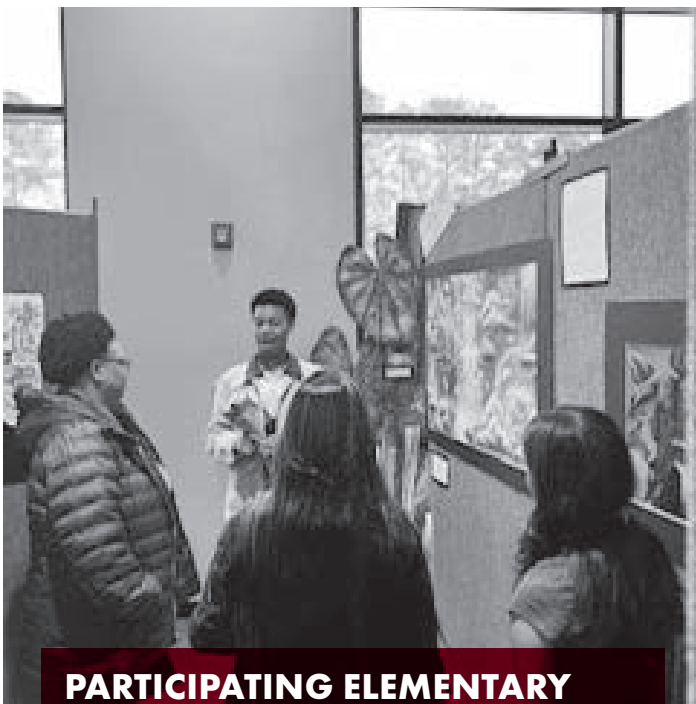


International Baccalaureate (IB) schools aim to go beyond traditional curriculum by developing inquiring, knowledgeable, and caring young people motivated to succeed. IB offers a continuum of programs from elementary through high school. The programs encourage both personal and academic achievement, challenging students in their studies and personal development.



At the elementary level, IB offers the **Primary Years Program (PYP)**. PYP prepares students to become active, caring, lifelong learners who demonstrate respect for themselves and others and have the capacity to participate in the world around them. It focuses on the development of the whole child with emphasis on how students learn, how educators teach, and the principles and practices of effective assessment of learning.

Currently, the five PYP elementary schools in FCS are Heards Ferry, High Point, Lake Forest, Stonewall Tell, and A. Philip Randolph.



PARTICIPATING ELEMENTARY SCHOOLS: Heards Ferry, High Point, Lake Forest, Stonewall Tell, and A. Philip Randolph



Ridgeview Charter Middle School, in the Riverwood High School feeder pattern, is an authorized IB World School offering the MYP program.

Riverwood High School is an authorized IB World School with the MYP Program for grades 9 and 10, and the Diploma Program for grades 11 and 12.

Westlake High School is in the candidacy phase for the Middle Years Program.

ib Middle Years Programme

The **Middle Years Program (MYP)**, for students in grades 6-10, is a challenging, inclusive framework of eight subject areas where students make connections between their coursework and the real world. The MYP curriculum focuses on teaching and learning in context. MYP uses concepts, or big ideas, as springboards to inquiry into issues and ideas of personal, local, and global significance. The MYP approach to learning develops independent learning and encourages application of knowledge in unfamiliar contexts. Service and action are key values in the IB community. MYP students complete projects through school or personal explorations of inquiry, action, and reflection.

ib Diploma Programme

The oldest and most widely known IB program is the **Diploma Program (DP)**. The Diploma Program focuses on the breadth and depth of knowledge through rigorous coursework and personal action. Students in the DP Program excel in traditional academic subjects and seek to broaden their high school experience. The DP curriculum is composed of the DP Core and six subject groups. The DP Core includes the exploration of the nature of learning through a unique course called the Theory of Knowledge (TOK); an independent, extended essay based on self-directed research; and a Creativity, Action, Service (CAS) project. The six subject groups include Studies in Language and Literature, Language Acquisition, Individuals and Societies, Sciences, Mathematics, and the Arts. IB assesses mastery of advanced academic skills through internal assessments and IB course exams.

FCS has four authorized IB World Schools offering the IB Diploma Program to select students in grades 11 and 12.



PARTICIPATING HIGH SCHOOLS:
Riverwood International Charter, Westlake,
Centennial, and Alpharetta

MAGNET PROGRAM

Fulton County high school students interested in concentrated studies in Mathematics and Science, Visual or Performing Arts, International Studies, Business, or STEM are encouraged to enroll in one of four magnet programs.

BANNEKER HIGH SCHOOL



Banneker 3DE by Junior Achievement

The JA-MBA is an innovative school model, between Junior Achievement (JA) and Fulton County Schools (FCS), designed to provide rigorous standards-based education infused with career-readiness, entrepreneurship and financial literacy skills that are the hallmarks of a JA education. Hosted at Banneker High School, this magnet is open to FCS high school students residing in the Banneker, Langston, and Creekside zones.

Engineering, Healthcare and Information Technology



This STEM-focused school allows students in FCS Learning Zones 1, 2, and 3 an opportunity to study high-tech, high-demand college- and career-focused courses that incorporate Design Thinking with an integrated curriculum. Rather than focusing on an admissions test or GPA, Global Impact Academy seeks students who thrive in an environment that focuses on creative thinking and who have a passion for STEM-related coursework.



GLOBAL IMPACT ACADEMY

FCS INNOVATION ACADEMY



Engineering, Healthcare and Information Technology

This STEM-focused school allows students in FCS Learning Zones 4, 5, 6, and 7 an opportunity to study high-tech, high-demand college- and career-focused courses that incorporate Design Thinking with an integrated curriculum. Rather than focusing on an admissions test or GPA, FCS Innovation Academy seeks students who thrive in an environment that focuses on creative thinking and who have a passion for STEM-related coursework.

Math & Science Academy



The magnet program offered within the Math & Science Academy allows students who meet the academic entrance requirements to pursue an interest in math or science through additional math and science elective requirements reflected in a transcript that shows depth and rigor. Students interested in the Math/Science Magnet must apply, have an overall 85 GPA and maintain an 85 GPA in their Math and Sciences courses. Students may focus their classes on mathematics or science or both.



NORTH SPRINGS HIGH SCHOOL

NORTH SPRINGS HIGH SCHOOL



Visual & Performing Arts Academy

The magnet program offered within the Visual & Performance Arts Academy (VPA) allows students who meet the academic entrance requirements to pursue their interest in visual and or performing arts through additional VPA elective requirements resulting in a transcript that shows depth and rigor. Students interested in the Visual & Performing Arts magnet must apply, and have and maintain an overall 80 GPA. Students may choose to be dual magnet students by also meeting the Math & Science magnet program requirement of having and maintaining an 85 GPA in math and science classes.

Northview 3DE by Junior Achievement

Northview High School is one of only six schools in the state of Georgia to offer 3DE by Junior Achievement to its students. 3DE's multifaceted approach to learning uses case methodology to integrate real-world connectivity into the standard high school experience. This universally effective approach to learning is the anchor for interdisciplinary instruction, relevant connectivity, and authentic project-based application that is delivered in every 3DE school. The result is a high school experience that reflects the dynamic pace of activity and interconnectedness of life beyond the classroom walls.



**NORTHVIEW
HIGH SCHOOL**

**RIVERWOOD
HIGH SCHOOL**



International Studies Program

Riverwood International Charter School is one of four magnet schools at Fulton County Schools. Riverwood offers the International Studies and International Baccalaureate programs. This unique and challenging program of study provides a quality interdisciplinary learning experience for students. The International Studies Magnet program is divided into two strands: Global Studies and International Baccalaureate. Students begin planning their course of study in their 9th-grade year.

Roswell 3DE by Junior Achievement

3DE's multifaceted approach to learning uses case methodology to integrate real-world connectivity into the standard high school experience. This universally effective approach to learning is the anchor for interdisciplinary pedagogy, relevant connectivity, and authentic project-based application that is delivered in every 3DE school. The result is a high school experience that reflects the dynamic pace of activity and interconnectedness of life beyond the classroom walls.



**ROSWELL
HIGH SCHOOL**

**TRI-CITIES
HIGH SCHOOL**



Visual & Performing Arts Magnet

The Visual and Performing Arts Magnet program at Tri-Cities High School offers classes and experiences not offered in traditional high schools. The program promotes learning and provides experiences to motivate students to excel in academics as well as the arts. It is the goal of the Visual and Performing Arts program to assist students in developing to their fullest potential. The instructional program at Tri-Cities High School provides a comprehensive high school education with full preparation for college admission. Honors and advanced placement classes, independent study, and experimental opportunities stimulate academic and artistic growth.

Math & Science Magnet Program

The mission of the Westlake High School Magnet program is to provide exemplary, holistic educational support for students, parents, and the Westlake community. The Magnet program strives to produce students who are contributing members of the community, possess a sense of global responsibility, and cultivate and uphold respect for cultural diversity. The Magnet program accomplishes this mission through: relevant and rigorous curricular exposure; field-based learning opportunities; and supportive relationships.



**WESTLAKE
HIGH SCHOOL**

CAREER, TECHNICAL AND AGRICULTURAL EDUCATION

Dustin Davis-Austin, CTAE Director



Career, Technical, and Agricultural Education (CTAE) prepares students for successful transition to college and/or careers in various industries. CTAE programs focus on equipping students with practical skills, knowledge, and experiences that are directly applicable to the workforce. By combining classroom instruction with hands-on training, CTAE enables students to develop technical proficiency, critical thinking abilities, and problem-solving skills. CTAE programs offer students the opportunity to explore their interests, gain specialized knowledge, and acquire industry-recognized certifications. By providing a practical and relevant education, CTAE helps students bridge the gap between academic learning and real-world applications.

Through partnerships with local businesses, industries, and community organizations, CTAE fosters internships, apprenticeships, and work-based learning experiences, which allow students to gain valuable hands-on experience and establish professional networks.

In an ever-evolving job market, CTAE plays a crucial role in preparing students for the challenges and opportunities of both postsecondary education and the workforce. By providing a comprehensive blend of technical skills, academic knowledge, and work readiness, CTAE empowers students to make informed career choices and achieve success in their chosen fields.

AGRICULTURE, FOOD, AND NATURAL RESOURCES

CONTENT:

Agribusiness Management

Agriscience Systems

Leadership in Animal Production

General Horticulture &
Plant Science

Animal Science & Biotechnology

Veterinary Science

Agriculture employs more than 24 million American workers (17% of the total U.S. workforce). Agriculture is the single largest employer in the world.

—realityworks.com



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Cambridge and Creekside



CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Precision certifications in Agricultural Science, Animal Science, Agricultural Communication and Leadership, and Veterinary Assistant

POTENTIAL EARNINGS:

Agricultural Engineer \$77,000
Agricultural Attorney \$80,000
Vegetable Grower \$64,000
Veterinarian \$125,000
Welder \$95,000
Wildlife Biologist \$68,000

Job growth for animal science careers is about 10% over the next 10 years.

—Learn.org and
U.S. Bureau of Labor Statistics



POPULAR CAREERS WITHIN THE FIELD:

Agricultural Engineer, Conservation Planner, Farm Manager, Sales Representative

[Top Careers in Agriculture | Top Universities](#)

Creekside High School Agricultural Program on Farm Monitor Television Show
Creekside High School



GEORGIA UNIVERSITIES THAT OFFER AGRICULTURE AND ANIMAL SCIENCE MAJORS:

[University of Georgia](#)

[Abraham Baldwin Agricultural College](#)

[Savannah College of Art and Design](#) (equestrian studies)

[Kennesaw State University](#)

[Georgia Northwestern Technical College](#)

AUDIO VIDEO TECHNOLOGY AND FILM and ANIMATION

CONTENT:

Introduction to Digital Media
Audio Video Technology & Film
Broadcast Applications
Introduction to Film Production
Film Production Applications
Principles and Concepts of Animation
Advanced Animation, Game and App Design

POTENTIAL EARNINGS:

TV News Editor \$50,000	3D Modeller \$70,000
TV News Reporter \$80,000	Animator \$75,000
Production Assistant \$54,000	Game Designer \$145,000

About 17,500 openings for producers and directors are projected each year, on average, over the decade.

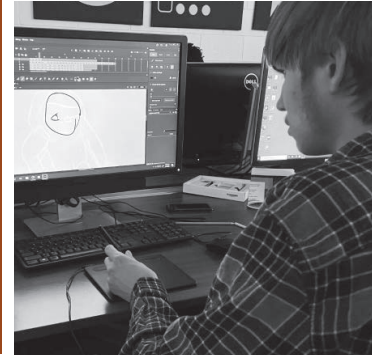
—U.S. Bureau of Labor Statistics

Employment of special effects artists and animators is projected to grow 5% from 2021 to 2031, about 6,700 job openings.

—cU.S. Bureau of Labor Statistics

Animators can work in many different forms of media, including: tv shows, movies, advertising, websites, and video games.

—Learn.org



FULTON COUNTY HIGH SCHOOLS THAT OFFER THE AVTF PATHWAYS:

Alpharetta, Cambridge, Centennial, Fulton Schools College & Career Academy, Johns Creek, Langston Hughes, North Springs, Riverwood International Charter, Roswell, Tri-Cities, and Westlake



CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Adobe Certified Professional in Premiere Pro
NOCTI Television Production

FULTON COUNTY HIGH SCHOOLS THAT OFFER THE ANIMATION PATHWAY:

Chattahoochee, Fulton Schools College & Career Academy, and Johns Creek



ATLANTA AREA COMPANIES:

Turner Broadcast, CNN, Trilith Studios, WSB-TV, LocalEyes Video Production, Hi-Rez Studios.

POPULAR CAREERS WITHIN THE FIELDS:

Film Director, Film Editor, TV Anchor, News Reporter, Animator, 3D Modeller, Video Game Designer



BUSINESS, MANAGEMENT AND ADMINISTRATION

CONTENT:

Introduction to Business and Technology

Legal Environment of Business

Entrepreneurship

Business and Technology

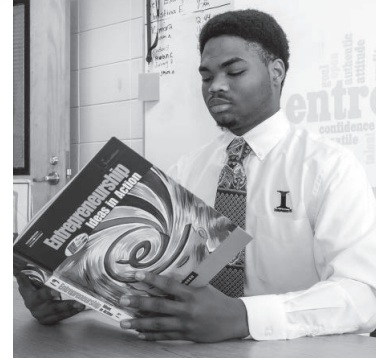
Business Communication

Human Resources Principles



The growth is expected in specific fields: Financial Analysts 11%, Market Research Analysts 23%, Management Analysts 14%, Personal Financial Advisors 15%

—chron.com



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Banneker, Cambridge, Creekside, Fulton Academy of Virtual Excellence (FAVE), Independence, Johns Creek, Langston Hughes, Milton, North Springs, and Northview

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Microsoft Office Specialist Certification
NOCTI General Management

POTENTIAL EARNINGS:

Human Resource Specialists \$62,290

Sales Manager \$127,490,

Logisticians \$77,030

Business and Financial Occupations

The growth rates for business administration jobs through 2026, ranging from 7 percent up to 23 percent.

—U.S. Bureau of Labor Statistics



POPULAR CAREERS WITHIN THE FIELD:

Business Manager/
Business Agent
Management Analyst
Public Relations Specialist
Logisticians
Business Analyst

ATLANTA AREA COMPANIES:

Home Depot
UPS
Porsche
Google
Microsoft
Norfolk Southern
NCR



CARPENTRY and ELECTRICAL

CONTENT:

Industry Fundamentals and Occupational Safety

Introduction to Construction

Carpentry

Electrical



Employment of architects is projected to grow 3 percent from 2021 to 2031 ...about 9,100 openings are projected each year.

—U.S. Bureau of Labor Statistics



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Alpharetta, Fulton Schools College & Career Academy, and Roswell

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

OSHA 10-hour Safety Certification

Level 1 Carpentry NCCER

Level 1 Electrical NCCER

Ladder Safety Training Certificate

POTENTIAL EARNINGS:

Journeyman Electrician \$70,000–\$120,000

Carpenter \$65,000

Project Manager \$85,000–\$120,000

Lineman \$80,000–\$130,000

Many construction contractors own and operate their own businesses, while others work for local government agencies, engineering companies, or architectural firms.

—U.S. Bureau of Labor Statistics

There are currently an estimated 1,216,700 construction workers in the United States. The job market is expected to grow by 12.4% between 2016 and 2026.

—careereexplorer.com



POPULAR CAREERS WITHIN THE FIELD:

Electrician

Carpenter

Lineman

Project Manager

ATLANTA AREA COMPANIES:

Brasfield and Gorrie

Allstate Electric

Meer Electric

Holder Construction



COSMETOLOGY

CONTENT:

Introduction to Personal Care

Cosmotology Services I

Cosmotology Services II



POTENTIAL EARNINGS:

Master Cosmetologist \$90,583

Nail Technician \$24,243

Esthetician \$56,815

Your skills can translate to employment wherever you are. Many states offer license reciprocity, meaning you may not need to take a separate licensure exam.

—Aveda Institutes

More than 30% of all salon industry professionals are self-employed.

—U.S. Bureau of Labor Statistics



Overall employment of barbers, hairstylists, and cosmetologists is projected to grow 11 percent from 2021 to 2031

—U.S. Bureau of Labor Statistics



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Roswell and Tri-Cities

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Barbicide Certification



POPULAR CAREERS WITHIN THE FIELD:

Cosmetologist
Trichologist
Nail Technician
Esthetician
Cosmetology Instructor

ATLANTA AREA COMPANIES:

Loreal Professional
Great Clips
Pigtails & Crewcuts

HOSPITALITY and TOURISM

CONTENT:

Marketing Principles

Introduction to Sports and Entertainment Marketing

Advanced Sports and Entertainment Marketing

Hospitality, Recreation and Tourism Essentials

Hospitality, Recreation and Tourism Management



About 24,300 openings for chefs and head cooks are projected each year, on average, over the next decade.

—myfuture.com



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Alpharetta, Fulton Schools College & Career Academy, Riverwood International Charter, and Tri-Cities

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

ServSafe Food Manager, NOCTI Culinary Cook Level 2 MBA Research Standard Marketing POS, NOCTI Hospitality, Management and Lodging

POTENTIAL EARNINGS:

Restaurant Manager \$48,205
Food and Beverage Director \$70,745
Food Safety Specialist \$63,631

The restaurant industry will continue to fuel U.S. employment in the year ahead as the nation's second-largest private sector employer.

—allculinaryschols.com and U.S. Bureau of Labor Statistics

Employment of food service managers is projected to grow 10 percent from 2021 to 2031.

—U.S. Bureau of Labor Statistics



POPULAR CAREERS WITHIN THE FIELD:

Restaurant Executive Chef
Caterer/Private Chef
Food and Beverage Director

ATLANTA AREA COMPANIES:

Jackmont Hospitality
Chick-Fil-A
Focus Brand LLC



EDUCATION AND TRAINING

CONTENT:

Examining the Teaching Profession

Contemporary Issues in Education

Teaching as a Profession

Teaching as a Profession Practicum

POTENTIAL EARNINGS:

Teacher \$54,000

Day Care Center Director \$40,000

Curriculum Support Teacher \$65,000

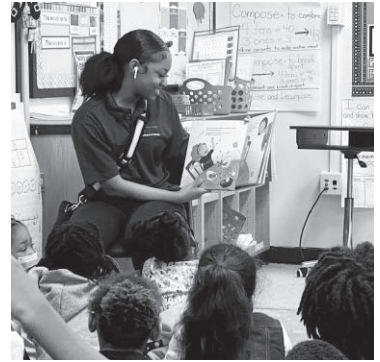
You can get a job almost anywhere in the U.S. or abroad as a science or math teacher.

—getthefactsout.org



Overall employment of teachers is projected to grow 4-5 percent from 2021 to 2031, about as fast as the average for all occupations.

—U.S. Bureau of Labor Statistics



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Fulton Schools College & Career Academy

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

CPR Certification

Infant and Toddler Certification via Dual Enrollment



POPULAR CAREERS WITHIN THE FIELD:

Teacher

Educational Leadership positions (Curriculum Support)

School Counselor

School Social Worker

ATLANTA AREA COMPANIES:

Fulton County Schools

Daycare Facilities

Pre-K

Private Education Institutions



FINANCE

CONTENT:

Introduction to Business and Technology

Financial Literacy

Principles of Accounting

Advanced Accounting

Banking, Investing, and Insurance



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Alpharetta, Banneker, Cambridge, Centennial, Langston Hughes, Northview, Riverwood

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

NOCTI Business Accounting Certification
QuickBooks Certification

POTENTIAL EARNINGS:

Financial Advisors \$94,000
Auditors \$78,000
Claims Adjuster \$65,000

About 32,000 openings for financial analysts are projected each year, about a 9% growth from 2021 to 2031.

—U.S. Bureau of Labor Statistics

The FBI employs more than 2,000 accounting special agents who use their mad math skills to solve crimes.

—Robert Half

Financial Analysts
CareerOneStop



Accountants and Auditors Career Video
CareerOneStop



POPULAR CAREERS WITHIN THE FIELD:

Banker, Accountants, and Appraisers

ATLANTA AREA COMPANIES:

Federal Reserve Bank District Office
Georgia Public Television
Internal Revenue Service
KPMG

Chick-Fil-A
Coca Cola
Delta Airlines
Home Depot

Claims Adjusters, Appraisers, Examiners and Investigators
CareerOneStop



GOVERNMENT AND ADMINISTRATION (JROTC)

CONTENT:

JROTC Army Leadership I

JROTC Army Leadership II

JROTC Army Leadership III

JROTC Army Leadership VI



While the overall size of our military remained steady, the percentage of women serving on active duty and in the Reserves continues to grow.

—U.S. Department of Defense



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Banneker, Centennial, Creekside, Langston Hughes, North Springs, Riverwood, Roswell, Tri-Cities, and Westlake

POTENTIAL EARNINGS:

Cybersecurity \$113,000

Military services \$41,000 – \$66,000

Although some service members work in occupations specific to the military, such as fighter pilots or infantrymen, many work in occupations that also exist in the civilian workplace, such as nurses, doctors, and lawyers.

—U.S. Bureau of Labor Statistics



POPULAR CAREERS WITHIN THE FIELD:

Military, all branches
Law Enforcement
Emergency services
STEM fields
Cybersecurity

GRAPHIC DESIGN

PATHWAY COURSES:

Introduction to Graphic Design

Graphic Design and Production

Advanced Graphic Design

POTENTIAL EARNINGS:

UX Design is the most lucrative field within the industry, with an average yearly salary of \$96,505.

Product Design and UX Design are two of the fastest growing fields within the design industry.

—careerfoundry.com

Freelance graphic designers make up around 90% of the industry.

—IBISWorld

Graphic design is in high demand, and many companies and businesses are looking for graphic designers to help them spread product awareness.

—wbcomdesigns.com

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS PATHWAY:

Chattahoochee, Creekside, Langston Hughes, North Springs, Tri-Cities, and Westlake

INDUSTRY CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Adobe Certified Professional in Photoshop

Adobe Certified Professional in Illustrator



POPULAR CAREERS WITHIN THE FIELD:

Graphic designer, Art Director, Creative Director, User Experience Designer, Web Designer, Animator, Product Designer, Packaging Designer, Illustrator



GEORGIA UNIVERSITIES THAT OFFER GRAPHIC DESIGN MAJORS:

Savannah College of Art and Design

University of Georgia

Georgia State University

Kennesaw State University

ATLANTA AREA COMPANIES:

Black Airplane

Definition 6

The XD Agency

Creative Juice

Matchstic

HEALTHCARE SCIENCE

CONTENT:

Allied Health & Medicine
Biotechnology Research
Emergency Medical Responder
Exercise Physiology
Patient Care
Pharmacy
Public Health
Sports Medicine
Surgical Technology



POTENTIAL EARNINGS:

Medical Assistant \$40,000
Emergency Medical Technician: \$36,500
Pharmacy Technician: \$51,000
Surgical Technologist (Scrub Tech): \$60,000
Registered Nurse: \$75,000
Athletic Trainer: \$70,000



EMTs are most in-demand in Los Angeles, CA. They are 70% more likely to work at private companies in comparison to government companies.

—Zippia.com



Overall employment in healthcare occupations is projected to grow 13% from 2021 to 2031. This increase is expected to result in about 2 million new jobs over the decade.

—www.bls.gov



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Alpharetta, Banneker, Centennial, Chattahoochee, Global Impact Academy, Innovation Academy, Langston Hughes, Milton, North Springs, Northview, Riverwood, Tri-Cities, and Westlake

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Certified Clinical Medical Assistant, American Heart Association CPR, Pharmacy Technician Certification NREMT-R, Sports Medicine/Exercise Science, Certified Patient Care Technician, Certified Medical Administrative Assistant



POPULAR CAREERS WITHIN THE FIELD:

Patient Care Technician
Medical Assistant
Medical Office Administration
Registered Nurse
Surgical Technologist
Athletic Trainer
Physician

ATLANTA AREA COMPANIES:

Northside Hospital
Piedmont Healthcare
Emory Healthcare
American Medical Response (AMR)
Childrens Healthcare of Atlanta

INFORMATION TECHNOLOGY

CONTENT:

Cybersecurity

Game Design

Cloud Computing

Internet of Things

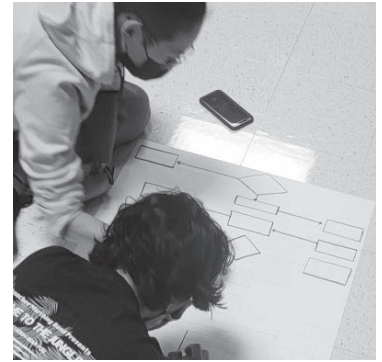
Web Design & Development

AP Computer Science



Overall employment in computer and information technology occupations is projected to grow 15% from 2021 to 2031, resulting in 682,800 new jobs.

– U.S. Bureau of Labor Statistics



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Alpharetta, Banneker, Cambridge, Centennial, Chattahoochee, Creekside, Fulton Academy of Virtual Excellence, Global Impact Academy, Innovation Academy, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Riverwood, Roswell

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Amazon AWS Cloud Practitioner, Unity Certified Associate: Game Developer CompTIA Security+, Computer Programming

POTENTIAL EARNINGS:

Computer Programmer \$41,000–\$100,000 starting
Database Administrator \$59,000–\$99,000 starting
Computer Science Educator \$52,000

The global information technology market is expected to reach \$5 trillion this year .

–Monster.com



POPULAR CAREERS WITHIN THE FIELD:

Computer Programmer
Database Administrator
Game Designer
Cybersecurity Analyst

ATLANTA AREA COMPANIES:

Ionic Security
Data Seers
SOLTECH
McKesson
IBM

LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY

CONTENT:

Law and Public Safety

Criminal Justice

Fire and Emergency Services

Criminal Investigations:
Forensic Science

Law, Public Safety, Corrections,
and Security

Legal Services

Firefighting

Public Safety Communications



There are more than 800,000 sworn law enforcement officers now serving in the United States. About 12% of those are female.

—National Law Enforcement Memorial Fund



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Alpharetta, Cambridge, Centennial, Creekside, Milton, and Westlake

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Criminal Investigations—Forensic Science
Public Safety Communications

POTENTIAL EARNINGS:

Crime Scene Investigator
\$57,099 starting

Communications Dispatcher
\$45,600 starting

Firefighter \$59,274 starting

Employment of forensic science technicians is projected to grow 16% from 2020 to 2030.

—U.S. Bureau of Labor Statistics



POPULAR CAREERS WITHIN THE FIELD:

Firefighter
Emergency Medical Technician
Police Communications Dispatcher
Crime Scene Investigator

ATLANTA AREA COMPANIES:

Atlanta Police Department
Atlanta Fire Department
Grady EMS
City of South Fulton Police Department
Fulton County Sheriff's Office
Georgia Bureau of Investigation



MANUFACTURING

CONTENT:

Foundations of Manufacturing Engineering

Robotics and Automated Systems

Production Enterprises

Research and Design



The manufacturing sector employs nearly 13 million worker as of February 2023. By 2030, 4 million manufacturing jobs will likely be needed.

—National Association of Manufacturers



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Northview

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

SkillsUSA—Robotics

Solidworks CSWA, Solidworks CSWP



POTENTIAL EARNINGS:

Solidworks Designer \$68,000

Robotics Technician \$60,000

Robotics Engineer \$82,000

Mechanical Engineer \$86,000

Industrial Engineer \$95,000

Solidworks is easily one of the most popular CAD packages out there. Accordingly, it's used by industries and sectors worldwide.

—Scan2CAD.com

The Global Robotics Market is projected to grow to \$86.20 billion by 2027. Today's stock of robotics operating in factories worldwide marks the highest level in history.

—Yahoo Finance



POPULAR CAREERS WITHIN THE FIELD:

Mechanical Engineer

Solidworks Designer

Robotics Engineer

Robotics Technician

Industrial Engineer

ATLANTA AREA COMPANIES:

Selectek

NCR

Viasat

Exotec

MARKETING

CONTENT:

Marketing Principles

Fashion, Merchandising and Retailing

Marketing Management



POTENTIAL EARNINGS:

Marketing Research Director \$115,000

Director of Marketing & Communications \$95,000

Chief Marketing Officer \$175,000

North America represents the largest sports market. It continues to grow with a projected global increase from \$446.5 billion to \$556.1 billion by 2023.

—Sports Global Market Report

Overall employment of advertising, promotions and marketing managers is projected to grow 10% from 2021 to 2031.

—U.S. Bureau of Labor Statistics



The marketing profession is in high demand overall. Projected opportunities for marketing managers across all industries is expected to grow 10% between 2020 and 2030.

—U.S. Bureau of Labor Statistics



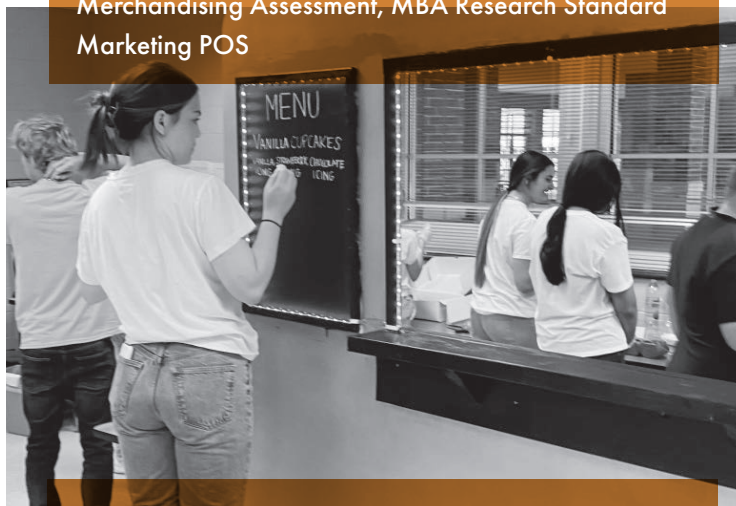
FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Banneker, Cambridge, Chattahoochee, Johns Creek, Langston Hughes, Northview, Roswell, Tri-Cities, and Westlake

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Microsoft Office Certification, NOCTI Retail

Merchandising Assessment, MBA Research Standard Marketing POS



POPULAR CAREERS WITHIN THE FIELD:

Sports Marketing Manager
Brand Marketing Manager
Hospitality Operations Director
Marketing Research Analyst
Digital Media Coordinator

ATLANTA AREA COMPANIES:

Atlanta Hawks/State Farm Arena
Mercedes-Benz Stadium/Atlanta Falcons/Atlanta United
NoGood
BrightWave and Ansire Company
Turner Studios/Warner Media

NUTRITION AND FOOD SCIENCE

PATHWAY COURSES:

Introduction to Food, Nutrition,
and Wellness

Food For Life

Food Science

POTENTIAL EARNINGS:

Restaurant Manager \$50,000–\$60,000

Nutritionist \$61,000–\$93,000

Food Scientist \$56,000–\$71,000

Employment in
agriculture and food
science is expected to grow
by 23% between 2021 and
2031, resulting in 4,100
new jobs per year.

–U.S. Bureau of Labor Statistics

The sales forecast for
the restaurant industry
in 2023 is \$997 billion.
Restaurants employ more
minority managers than
any other industry.

–National Restaurant Association

There are over 8,400
nutritionists currently
employed in the United
States. Nutritionists are
most in-demand in
New York, NY.

–Zippia.com



FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS PATHWAY:

Centennial and Milton

INDUSTRY CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

ServSafe Food Handler



POPULAR CAREERS WITHIN THE FIELD:

Food/Nutrition Teacher
Food Scientist
Restaurant Manager
Chef
Nutritionist

ATLANTA AREA COMPANIES:

Coca-Cola
Mayfield Dairy
Arby's
Papa Johns



STEM: ENGINEERING and ENERGY SYSTEMS

CONTENT:

Foundations of Engineering

Engineering Applications

Research, Design &
Project Management

Foundations of Energy
Technologies

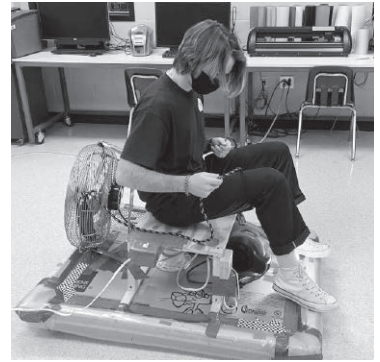
Energy and Power Technology

Appropriate and Alternative
Energy Technologies



Engineering occupations projected to grow the most by 2031 include computer and information scientists, chemical engineers, industrial engineers and biomedical engineers.

—Society for Women Engineers



FULTON COUNTY HIGH SCHOOLS THAT OFFER THE ENGINEERING PATHWAY:

Alpharetta, Banneker, Cambridge, Chattahoochee, Creekside, Global Impact Academy, Innovation Academy, Johns Creek, Langston Huges, North Springs, Rivewood, Roswell, Tri-Cities and Westlake



CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

Engineering Technology SkillsConnect Solidworks CSWA

POTENTIAL EARNINGS:

Mechanical Engineer \$83,500

Electrical Engineer \$96,500

Project Manager \$85,300

Pertroleum Engineer \$176,000

Nuclear Engineer \$122,000

Power Plant Operator \$84,000

There are over 228,911 engineers currently employed in the United States. 48% of engineers are more likely to work for private companies than public.

—Zippia.com

According to the Project Management Institute, employers will require nearly 88 million project management-related professionals by 2027.

—KnowledgeHut

FULTON COUNTY HIGH SCHOOL THAT OFFERS THE ENERGY SYSTEMS PATHWAY:

Global Impact Academy



ATLANTA AREA COMPANIES:

Pond, Jacobs, Brasfield & Gorrie, Holder Construction, Southern Company—Georgia Power, Colonial Pipeline, General Electric—Energy, Brand Energy Solutions, LLC

POPULAR CAREERS WITHIN THESE FIELDS:

Mechanical Engineer, Electrical Engineer, Project Manager, Petroleum Engineer, Wind Farm Site Manager, Nuclear Engineer, Renewable Engineer



TRANSPORTATION, DISTRIBUTION AND LOGISTICS

CONTENT:

General Automotive Technology

Automotive Technologies

Fundamentals of Aerospace

Flight Operations

Unmanned Aircraft Systems

POTENTIAL EARNINGS:

Pilot, \$75,000+

Drone Pilot, \$65,000

Mechanic, \$55,000

The demand for commercial drone pilots is expected to grown by 51.1% with sales projected to reach over \$16 billion by 2030.

—Research and Markets
and Vaughn College



About 73,300 job openings for automotive service technicians and mechanics are projected each year on average from 2021 to 2031.

—U.S. Bureau of Labor Statistics



FULTON COUNTY HIGH SCHOOLS THAT OFFER THESE PATHWAYS:

Chattahoochee, Fulton Schools College & Career Academy, and Langston Hughes

CERTIFICATIONS OFFERED IN FULTON COUNTY SCHOOLS:

AES Entry Level Certification

FAA Part 107 Remote Pilot Certificate



POPULAR CAREERS WITHIN THE FIELD:

Pilot, Drone Pilot, Flight Engineer, Auto Mechanic, Body Shop Technician

ATLANTA AREA COMPANIES:

Delta Airlines, All major car dealerships, Real Estate Offices, Television Studios

CTAE PATHWAYS BY SCHOOL

NATIONAL CAREER CLUSTERS	AGRICULTURE, FOOD & NUTRITION RESOURCES						ARCHITECTURE & CONSTRUCTION			BUSINESS, MANAGEMENT & ADMINISTRATION				FINANCE			EDUCATION & TRAINING
GEORGIA PATHWAYS	Agribusiness Systems	Systems and Agribusiness Systems	Agriscience Systems	Companion Animal Systems	Horticulture & Animal Systems	Veterinary Science	Architecture Drawing & Design	Carpentry	Electrical	Animation & Digital Media	Audio-Visual Technology & Film I	Audio-Visual Technology & Film II	Graphic Design	Business & Technology	Entrepreneurship	Human Resources Management	Teaching as a Profession
FULTON HIGH SCHOOLS																	
Alpharetta							x				x	x					
Benjamin Banneker														x	x		
Cambridge		x		x		x					x				x		
Centennial											x	x					
Chattahoochee										x			x				
Creekside	x		x	x	x								x	x	x		
FCS College & Career Academy								x		x	x						x
Fulton Academy of Virtual Excellence															x		
Global Impact Academy																	
Hapeville Charter Career Academy															x		
Independence															x	x	
Innovation Academy																	
Johns Creek										x	x	x			x		
Langston Hughes											x		x		x		
Milton															x		
North Springs											x	x	x		x		
Northview											x						
Riverwood International Charter											x				x		
Roswell								x	x		x	x					
Tri-Cities											x		x				
Westlake											x		x				

CTAE PATHWAYS BY SCHOOL *continued*

NATIONAL CAREER CLUSTERS	FINANCE			GOV'T & PUBLIC ADMIN	HEALTH SCIENCE								HOSPITALITY & TOURISM			HUMAN SERVICES		
GEORGIA PATHWAYS	Advanced Accounting	Business Accounting	Financial Services	JROTC – Army	Allied Health & Medicine	Biotechnology Research	Exercise Physiology	Emergency Medical Responder (EMR)	Patient Care	Pharmacy	Public Health	Sports Medicine	Surgical Technology	Culinary Arts	Hospitality, Recreation & Tourism	Sports & Entertainment Marketing	Nutrition & Food Science	Cosmetology
FULTON HIGH SCHOOLS																		
Alpharetta		x			x									x				
Benjamin Banneker			x	x	x				x						x	x		
Cambridge		x														x		
Centennial		x	x	x	x			x									x	
Chattahoochee					x		x					x						
Creekside				x														
FCS College & Career Academy														x				
Fulton Academy of Virtual Excellence																		
Global Impact Academy						x			x	x								
Hapeville Charter Career Academy																		
Independence																		
Innovation Academy					x	x		x	x				x					
Johns Creek															x	x		
Langston Hughes			x	x	x					x						x		
Milton												x	x				x	
North Springs				x	x				x									
Northview	x	x									x	x						
Riverwood International Charter			x	x	x				x		x		x					
Roswell				x														x
Tri-Cities				x				x						x				x
Westlake				x	x							x						

NATIONAL CAREER CLUSTERS	INFORMATION TECHNOLOGY								LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY				MANUFACTURING	MARKETING		SCIENCE, TECHNOLOGY, ENGINEERING & MATH (STEM)	TRANSPORTATION, DISTRIBUTION & LOGISTICS			
GEORGIA PATHWAYS	Computer Science	Cyber Security	Game Design	Cloud Computing	Information Support & Services	Internet of Things	Programming	Web & Digital Design	Web Development	Applications of Law	Criminal Investigations	Forensic Science	Public Safety Communications	Manufacturing	Fashion, Merch. & Retail Management	Marketing & Management	Energy Systems	Engineering & Technology	General Automotive Technology	Unmanned Aircraft Systems
FULTON HIGH SCHOOLS																				
Alpharetta	x									x								x		
Benjamin Banneker			x															x		
Cambridge	x		x									x						x		
Centennial	x						x					x								
Chattahoochee	x			x											x	x		x	x	
Creekside	x										x	x	x					x		
FCS College & Career Academy																				x
Fulton Academy of Virtual Excellence									x											
Global Impact Academy	x	x	x														x	x		
Hapeville Charter Career Academy																				
Independence																				
Innovation Academy	x	x	x			x	x											x		
Johns Creek	x			x		x												x		
Langston Hughes					x		x								x			x	x	
Milton	x											x								
North Springs	x																	x		
Northview	x													x		x				
Riverwood International Charter									x									x		
Roswell	x															x		x		
Tri-Cities															x	x		x		
Westlake										x	x					x		x		

CTAE CAREER READY DIPLOMA SEALS

Employability/ Soft Skills Seal



Awarded to high school graduates who:

Complete an Employability Skills/Soft Skills program approved by the local system and their business partners

Distinguished Employability/ Soft Skills Seal



Awarded to high school graduates who:

Complete an Employability Skills/Soft Skills program approved by the local system and their business partners

AND

Earn at least one unit of state-approved Work-Based Learning program in the concentrated CTAE pathway area

Pathway Skills Seal



Awarded to high school graduates who:

Complete a CTAE pathway in at least one of Georgia's 17 Career Clusters

AND ONE (1) OF THE FOLLOWING

Pass the End of Pathway Assessment (EOPA)/ Industry Recognized Credentialing exam

Earn at least one unit in a state-approved Work-Based Learning program in the concentrated pathway area

Complete all components of the Career-Related Capstone Project in the concentrated pathway area

Earn a minimum score of 36 on the ASVAB test

OR

Via dual enrollment complete two Technical Certificates of Credit (TCC) in one pathway, earning a Technical College Diploma, or earning an Associate's Degree (Senate Bill 2 requirements)

Diploma seals are awarded to graduating high school students who complete a series of accomplishments as outlined and engage in activities, courses, and experiences that foster career readiness. The diploma seal is a signal to employers that a student is prepared to participate in the workforce.

Distinguished Pathway Skills Seal



Awarded to high school graduates who:
Complete a CTAE pathway in at least one of Georgia's 17 Career Clusters

AND TWO (2) OF THE FOLLOWING

Pass the End of Pathway Assessment (EOPA)/ Industry Recognized Credentialing exam

Earn at least one unit in a state-approved Work-Based Learning program in the concentrated pathway area

Complete all components of the Career-Related Capstone Project in the concentrated pathway area

Earn a minimum score of 36 on the ASVAB test

Leadership Skills Seal



Awarded to high school graduates who:
Complete one year of membership in a state-recognized Career and Technical Student Organization (CTSO) or complete two years of JROTC (i.e. two credits on a traditional schedule or four credits on a 4x4 block schedule)

AND ONE (1) OF THE FOLLOWING

Present to business and industry, civic organizations, legislators, and/or local, state, or national board of education members on behalf of local CTAE, CTSOs, or JROTC

Receive a regional, state, or national honor and/or recognition

Participate in at least 40 hours of community service, and/or community service campaigns (i.e. March of Dimes)

Earn a minimum score of 36 on the ASVAB

Distinguished Leadership Skills Seal



Awarded to high school graduates who:
Complete two years of membership in a state-recognized Career and Technical Student Organization (CTSO) or complete three years of JROTC (i.e. three credits on a traditional schedule or six credits on a 4x4 block schedule)

Present to business and industry, civic organizations, legislators, and/or local, state, or national board of education members on behalf of local CTAE, CTSOs, or JROTC

Hold or previously held a leadership office at the local, regional, state or national level in a state-recognized CTSO during high school or a JROTC Command or Staff position within the unit

Participate in at least 80 hours of community service, and/or community service campaigns (i.e. March of Dimes)

COLLEGE AND CAREER COUNSELING

Shamona Harrell, *Director*



School Counselors are tasked with supporting students in the area of academic development, career development as well as social-emotional learning and development. Fulton County School Counseling Programs are designed based on the standards and competencies set forth by the American School Counseling Association. ASCA Mindset & Behaviors

Each school within Fulton County has a school counseling program that participates in collaborative efforts benefiting students, parents, teachers, administrators and the overall community. School counseling programs are an integral part of student's daily educational environment and experience. As vital members of the education team, school counselors help maximize student success by providing:

- Individual student academic planning and goal-setting
- Individual and small group counseling
- School counseling classroom lessons based on student success standards
- Short-term counseling to students
- Referrals for long-term support
- Collaboration with families/teachers/ administrators/community for student success
- Advocacy for students at individual education plan meetings and other student-focused meetings
- Data analysis to identify student issues, needs, and challenges

MOVING FORWARD WITH COLLEGE, CAREER, LIFE

KNOW YOUR OPTIONS

The path you take as students to get to the career and profession of your choice is up to you. It is never too early for you to start planning! Knowing your options after high school is the first step to finding the path that is a perfect fit. So why wait to learn more? The time is now to “Move Forward” with planning for college, career, and life.

STUDENTS WHO GRADUATE HIGH SCHOOL CAN PURSUE ONE OR MORE OF THE FOLLOWING OPTIONS.

4-year College/University

2-year Community College

Technical College

Gap Year

Military

Workforce

Apprenticeship / Internship

Students interested in attending a 4-year college and/or university will take part in a more traditional educational learning environment and can choose the major (area of study) of their choice which will qualify them to work in the profession and career field of their choice once they graduate. Students who receive their Bachelor’s degree can go on to pursue graduate or professional degrees. Students will also have the opportunity to live on campus, play sports, or even join a fraternity or sorority.

REQUIREMENTS: Minimum GPA (GRADE POINT AVERAGE) and SAT/ACT test score requirement set by college/university.

DEGREE EARNED: bachelor’s Degree

STUDENT ACTIVITY: Log into Naviance via ClassLink and research colleges/universities from the below links and save your top 3 colleges in Georgia.

[Public Colleges and Universities in Georgia](#)

[Private Colleges and Universities in Georgia](#)

4-YEAR COLLEGE OR UNIVERSITY



2-YEAR COLLEGE OR UNIVERSITY

Community College which is also known as junior college or two-year college, has historically served the purpose of providing remediation for students who are preparing to eventually attend a traditional four-year college. Community colleges generally do not provide on-campus housing (few do) but may have athletic teams for students to participate in. Students who complete two years of Community College can be eligible to transfer to a four-year college.

REQUIREMENTS: Placement Testing

DEGREE EARNED: Certificate, Diploma and/or Associate Degree

MOVING FORWARD WITH COLLEGE, CAREER, LIFE *continued*

TECHNICAL COLLEGE



Students interested in attending technical college can take advantage of shorter vocational and career training programs that do not require four years to complete. Students who attend technical college can gain the specific skills needed to go into the workforce sooner. Students interested in attending technical college can earn an associate degree (2 years), complete a diploma (1-2 years), or a certificate program (6-15 months).

REQUIREMENTS: Placement Testing

DEGREE EARNED: Certificate, Diploma and/or Associate Degree

FIND A TECHNICAL COLLEGE: [Technical College System of Georgia](#)

STUDENT ACTIVITY:



Scan QR code. Watch a minimum of two student videos. Share a summary of the student's story and something you learned about technical school with your class, teacher, and/or parent.



Scan the QR code and research [Hope Career Grant](#) and one of the career programs with available free tuition.

Thinking of how to pay for college can be overwhelming. It is important that families are familiar with the types of available financial aid. Seniors planning to attend college will be required to complete the Free Application for Student Aid which opens October 1. This application collects financial information that is reviewed to determine the amount of college costs that will be covered by grants and scholarships and how much will need to be covered by the student's family.

Types of aid consist of: [Grants](#) [Scholarships](#) [Work-Study Jobs](#) [Loans](#)

MORE INFORMATION: studentaid.gov/understand-aid/types

GA HOPE SCHOLARSHIP: www.gafutures.org

GA HOPE CAREER GRANT: www.tcsg.edu/free-tuition

PAYING FOR COLLEGE



GAP YEAR

A Gap Year is a period in which recent graduates take a yearlong break to engage in other educational and/or meaningful experiences or activities such as:

- Experiencing new cultures through travel
- Joining the Peace Corps or other service/volunteer programs
- Participating in a Gap Year program such as college bridge year programs

A Gap Year should not be seen as a period in which a student does nothing. Students should intentionally plan for their Gap Year and seek out opportunities that will add to their personal and or educational development and growth. Students who take a GAP year can still apply to college and defer their admissions.

The military offers access and training for hundreds of careers. By joining one of the US Armed Forces, students will not only earn a salary but also benefits, money for college, and the opportunity to travel.

REQUIREMENTS: Armed Services Vocational Aptitude Battery (ASVAB) scores determine qualifying careers

STUDENT ACTIVITY: Scan the QR code and research the different branches of the military. Even if you do not wish to go into the military, name one career choice in the branch that interests you most. Share with someone the branch and career option you are most interested in and why.

MORE INFORMATION:

www.todaysmilitary.com/ways-to-serve/service-branches

www.defense.gov/About/our-forces/



MILITARY



WORKFORCE

Students considering going into the workforce immediately after high school should start now by preparing for the world of work. Students should consider the following:

- Take advantage of career courses and programs offered to students at your school. Taking a Work-Based Learning course in high school gives students the opportunity to gain work experience while earning high school credit.
- Log into Naviance and start drafting a resume. Starting the process of documenting extra-curricular activities and jobs worked while in high school can be helpful. Learn resume tips at <https://www.resume.com/>
- Explore careers that align with personal strengths, abilities, and aptitudes. Consider a trade program at a local technical college. These programs can give students the skills needed to enter the workforce earning a higher pay. Students can start taking these courses in high school through Dual Enrollment. See the school counselor to learn more. Check out the Hope Career Grant for programs that offer free tuition. No GPA is required.
- Research and consider companies that have the potential for career growth and access to training opportunities.
- Consider public safety and government jobs with benefits.
- Take advantage of the career readiness courses offered by WorkSource Atlanta Work Readiness Course or WorkSource Fulton Course or Services.

An apprenticeship is a program offered by employers that allows participants the opportunity to receive paid on-the-job training under a certified expert.

MORE INFORMATION:

www.tcsg.edu/for-students/apprenticeship-programs/

www.apprenticeship.gov/career-seekers

GA HOOPE CAREER GRANT: www.tcsg.edu/free-tuition

APPRENTICESHIP / INTERNSHIP



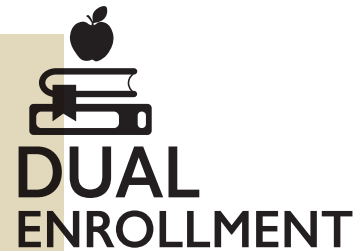
DUAL ENROLLMENT PROGRAM

Interested in taking college courses while in high school at no cost to you?

If so, Georgia's *Dual Enrollment Program* allows students enrolled at a participating eligible public high school to receive funding for college courses. Through Dual Enrollment, students can take college courses for credit towards both high school graduation and college.

Dual Enrollment Participation and Eligibility

- ❑ Enrolled in a Fulton County School high school and has not received a high school diploma.
- ❑ Meets college admission requirements and has been accepted by an eligible postsecondary institution.
- ❑ Meets grade level eligibility requirements set forth by HB444:
 - 9th Graders (Not Eligible)
 - 10th Graders (Conditional Eligibility)
 - 11th-12th Graders (Eligible)
- ❑ Has no more than two withdrawals from Dual Enrollment courses.



FULTON COUNTY SCHOOLS DEADLINES AND REMINDERS

Students are strongly encouraged to meet all district, high school, and college deadlines. Failure to do so will result in not being allowed to participate in the Dual Enrollment Program.

Steps to Taking College Courses in High School

- ❑ Attend your high school's Dual Enrollment information night.
- ❑ Meet with a high school counselor to discuss your interest in Dual Enrollment, next steps, and potential high school and college courses.
- ❑ Research eligible participating postsecondary institutions and apply to the college of choice.
- ❑ Register to take the SAT, ACT or Accuplacer and submit test scores (SAT/ACT/PSAT) to the college.
- ❑ Research approved courses in the GA Futures Dual Enrollment Course Directory.
- ❑ Complete college application and local high school's process by:
 - Summer/Fall Participation Deadline: March 31
 - Spring Participation Deadline: November 1
- ❑ Review, complete, and submit the Fulton County Dual Enrollment Contract to high school counselor. (FCS Dual Enrollment Contracts provided by local high school counseling department.)
- ❑ Submit proof of college acceptance to high school counselor.
- ❑ Meet the college's deadline for registering for approved college courses.
- ❑ Check your college email frequently for college updates and notifications.
- ❑ Submit college schedule to high school counselor no later than Fulton County School's first official day of Summer/Fall/Spring semesters.
- ❑ Consult with and receive approval from a high school counselor before dropping or changing any discussed or approved college courses.
- ❑ Ensure a high school counselor receives college transcript with final grades.

Dual Enrollment Costs

Students Receiving State Funding for College Courses

- ❑ Complete the Dual Enrollment Funding Application.
 - ❑ Parent or guardian must complete the Dual Enrollment Parent/Guardian Participation Agreement.
- Eligible students can receive state funding for up to 30 semester or 45 quarter credit hours. Students taking courses over the funded credit hours or non-approved college courses must self-pay.

Students Self-Paying for College Courses

- ❑ Before registering for college courses students must complete and submit the Self-Pay Course Approval Form to the attending college (if applicable) before paying for college courses, textbooks and fees.

DUAL ENROLLMENT RESOURCES

- [GA Futures: Dual Enrollment Overview](#)
- [Georgia Department of Education](#)
- [Board Rules for Dual Enrollment](#)
- [Participating Schools](#)
- [Funding College Courses](#)
- [Frequently Asked Questions](#)
- [Technical College System of Georgia](#)
- [University System of Georgia \(USG\)](#)
- [DE Option B \(SB2\)](#)
- [Application Tutorial Video](#)

NAVIANCE

Naviance is an online platform that helps students at more than 13,000 schools discover their strengths, explore college and career interests, create actionable goals and find their best-fit path after high school. Fulton County Schools has partnered with Naviance to provide students with tools for achievement through academic, career and college planning.

Naviance can be used to:

- Explore Interests and Self Discovery
- Learn More About Careers
- Research and Prepare for College



NAVIANCE

BY POWERSCHOOL

Naviance Student makes it easier than ever for students to answer the questions that will shape their future: *Who am I? What do I want to be? How will I get there? And How will I succeed?*

Naviance Student is a mobile-responsive site, for both students and parents, that employs intuitive tools that personalize and simplify the college and career planning process.

Accessing Naviance

Students can access Naviance via Classlink at <https://launchpad.classlink.com/fcs>.

Parents should contact their student's school counselor to obtain their parent **registration code**.

Once the registration code is received the parent schools access their student's school URL below and the click on **I'm new and need to register!**

SCHOOL NAME	NAVIANCE STUDENT LINK
Alpharetta High School	https://student.naviance.com/alpharettahs
Banneker High School	https://student.naviance.com/bannekerhs
Cambridge High School	https://student.naviance.com/cambridgehs
Centennial High School	https://student.naviance.com/centhighsch
Chattahoochee High School	https://student.naviance.com/chattahoocheehs
Creekside High School	https://student.naviance.com/creekshs
Fulton Academy of Virtual Excellence (FAVE)	https://student.naviance.com/fave
Global Impact Academy	https://student.naviance.com/globia
Independence High School	https://student.naviance.com/independhighsch
Innovation Academy	https://student.naviance.com/ia
Johns Creek High School	https://student.naviance.com/johnschs
Langston Hughes High School	https://student.naviance.com/langstonhhs
McClarín Alternative School	https://student.naviance.com/mcclarinas
Milton High School	https://student.naviance.com/miltonhighsch
North Springs High School	https://student.naviance.com/northshs
Northview High School	https://student.naviance.com/northview
Riverwood International Charter School	https://student.naviance.com/rics
Roswell High School	https://student.naviance.com/roswellhs
Tri-cities High School	https://student.naviance.com/tricitieshs
Westlake High School	https://student.naviance.com/westlakehigh

SPECIALIZED PROGRAMS

Jennifer Deberry, *Coordinator of Exceptional Children*



The Services for Exceptional Children Department ensures the instruction of students with disabilities is grounded in grade-level standards, specially designed to meet the individual needs of each student and tailored to promote growth and learning. We do so by:

- embedding special education specific supports within the Standards Mastery Framework;
- guiding school-leaders in meeting the expectations set forth in federal, state, and local rules and regulations;
- providing explicit professional learning experiences and job embedded growth opportunities for special education staff; and
- embracing and embodying the mindsets of inclusivity, access to challenging curriculum, and high expectations.

TRANSITION SERVICES

Transition services play a pivotal role in preparing individuals, particularly students with disabilities, for the journey into adulthood. These services encompass a range of support, from educational planning to vocational training, designed to facilitate a smooth transition from school to post-school life. The focus is on empowering individuals to achieve independence, pursue higher education, secure gainful employment, and engage actively in their communities. When addressing the unique needs and goals of each person, transition services pave the way for a successful and fulfilling future, fostering self-confidence and independence in the process. The roles listed below are crucial in providing support for students with disabilities as they transition to their post-school options.

Positions and Roles

Transition Services teacher supports students to prepare for their future careers, post-secondary education, and independent living. The Transition Services teacher can provide vocational and career assessments, career guidance, post-secondary planning, and Individualized Education Plan support for both teachers and students. Through transition plans, students are guided toward developing the skills necessary to achieve their career goals, including job-seeking skills, internships, work-based learning experiences, and vocational training.

TRANSITION SERVICES TEACHER

CAREER AND TECHNICAL INSTRUCTION (CTI) TEACHER

A Career and Technology Instruction (CTI) teacher provides specialized support to students with disabilities in Career, Technical, and Agricultural Education (CTAE) courses. The primary goal of the CTI teacher is to help students successfully complete pathways and obtain industry-recognized certifications. To achieve this, the CTI teacher works in collaboration with CTAE teachers, providing in-classroom support and accommodations tailored to the individual needs of each student.

The L.I.F.E Program teacher instructs students to transition from academic life to the workforce. This teacher provides guidance, support, and practical training to students with intellectual or developmental disabilities to help them develop the skills and confidence required to succeed in the workplace.

L.I.F.E. TEACHER



TRANSITION SERVICES *continued*

Program Type and Function

PAES Lab is a program designed for students with disabilities that offers a hands-on experience and assessment of their employment potential. During this program, students become employees and are exposed to multiple career areas, which helps them discover their strengths and interests. The program provides work and life skill training, vocational work assessment, work exploration, appropriate work behavior development, and data collection and reporting, ultimately offering a structured path for expanding a student's employment skills while allowing for an accurate assessment of a student's performance and employment potential. By participating in PAES, students will be better prepared for future employment and independent life.

PRACTICAL ASSESSMENT EXPLORATION SYSTEM LAB (PAES LAB)

COMMUNITY-BASED VOCATIONAL INSTRUCTION (CBVI)

Community-Based Vocational Instruction (CBVI) is a program designed to help students with disabilities gain vocational skills during their high school years, and sometimes beyond. The program aims to provide vocational training opportunities inside and outside of school settings by offering students the chance to learn appropriate work behaviors and specific skills in natural work environments. Students work at various community-based sites, supervised, and evaluated by their teacher and/or paraprofessional from school.



L.I.F.E. PROGRAM

The L.I.F.E. (Learning Independence for Future Employment) program at Fulton County Schools is a 1-3-year transition program that is designed for students with disabilities ages 19-22, who have completed four years of high school and will benefit from career exploration and intensive vocational training, to support their goal of employment. Students should have prior vocational training experience from the Community-Based Vocational Training Program, or other work experience. An application process is required for each potential candidate to determine if qualifications and future goals are in line with the purpose of the L.I.F.E. Program.

PROJECT SEARCH

Project Search is a 1-2-year program for students who are in their last two years of high school eligibility. Students must be on a Georgia Vocational Rehabilitation Agency caseload with the end goal of supported employment. To qualify for Project Search students must have completed at least one year in the LIFE Program.

CAREER TECHNICAL INSTRUCTION (CTI)

The Career Technical Instruction (CTI) program provides crucial support for students with disabilities who are enrolled in Career, Technical, and Agricultural Education (CTAE). By offering direct instruction and academic support, CTI Teachers help these students to fully participate in CTAE Labs and develop the employability skills necessary for success after high school. In collaboration with CTAE teachers, the CTI program also ensures that students receive appropriate accommodations in their classes.



VISUAL AND PERFORMING ARTS

Elizabeth Eppes, *Coordinator of Visual and Performing Arts (Dance & Theatre)*
Matthew Koperniak, *Coordinator of Performing Arts (Music)*



It is the mission of the FCS Fine & Performing Arts Department to create the next generation of performers, artists, appreciators, critics, and patrons. Fulton County Visual and Performing Arts provide students with a strong foundation and cultivates essential skills that prepare them for future success. These programs empower students to develop collaboration, creativity and communication abilities, allowing them to excel in various post-secondary pathways including college, career and personal enrichment. By fostering a deep appreciation for the arts and nurturing talent, Fulton County's Visual and Performing Arts Programs equip student with the tools and experience necessary to thrive in a diverse and dynamic world where artistic skills and perspectives are increasingly valued in the workplace and academia.

The benefits of art education extend beyond the classroom and have a lasting impact on our student's lives. Arts education in Fulton County is not about creating artists, it is about nurturing well-rounded individuals who are equipped with a wide range of skills and attributes valuable in all aspects of life.

FCS Visual and Performing Arts Students gain invaluable real-world experience through the many opportunities with state and national arts programs, competitions and arts organizations including the Kennedy Partners in Education Team and the Woodruff Arts Center. Students have opportunities to participate in internships, workshops, national competitions, and projects that enable them to apply their art form and make connections with professionals in the field as well as prepare them for academic and work readiness.

ART AND DESIGN

Art and Design includes multiple opportunities for focus and exploration. All schools in Georgia offering specialized fields in art and design as majors require a foundation of studies that includes, drawing, 2D and 3D design, color theory, art history and visual vocabulary, digital fluency, and research, analysis and synthesis.

POPULAR CAREERS WITHIN THE ART AND DESIGN FIELD:

Accessories Buyer	Ceramic Artist	Materials Designer
Accessory Designer	Ceramic Engineer	Medical Illustration
Animator/Multimedia Artist	Ceramics Instructor	Museum Administrator/Director
Architect	Ceramic Manufacturer	Museum Reproductions/Manager
Art Administrator	Cinematographer	Photo Editor
Art Authenticator	Commercial Photography	Photojournalist
Art Director/Creative Director	Commercial Sculptor/Fine Art Sculptor	Portrait Photographer
Art Educator	Conservator/Art Restorer	Pottery Designer
Art Librarian/Visual Resource Curator	Engraver/Etcher	Producer
Art Publishing/ Art Education	Fashion Photographer	Product Designer
Assistant Camera Operator	Freelance Designer/ Photographer	Production Assistant
Assistant Editor	Graphic Designer	Repair Technician
Bench Jeweler Metalworker	Gallery/Museum Curator	Scientist
Book Plate Artist	Interior Designer	Video Technician
Boom Operator	Industrial Designer	Videographer
Broadcast Assistant	Jewelry Designer	Wedding Photographer
	Landscape Designer	



Georgia's creative economy not only contributes to the state's bottom line, but also draws millions of tourists each year, adds significantly to the quality of life and vitality of every community, and represents the bulk of Georgia's rich cultural heritage and identity. Our thriving creative economy contributes to Georgia being not only an ideal place to do business, but also an incredible place to live and explore.

—Georgia Council for the Arts Economic Impact Study 2017

POTENTIAL EARNINGS:

The average salary for Arts Educators and Adaptive Art Educators is \$55,028 per year plus pension and benefits.

3D Artist \$86,220	Editor \$76,400	Industrial Design \$71,700
Animator \$86,220	Fashion Designer \$83,650	Photographer \$42,000
Architect \$91,900	Fine Artist \$69,010	Set and Exhibit Designer \$62,960
Arts Administrator \$65,430	Illustrator \$69,010	Web Designer \$57,400
Costume Designer \$68,287	Interior Designer \$62,570	
Creative/Art Director \$115,430	Graphic Design \$61,970	

GEORGIA UNIVERSITIES THAT OFFER ART AND DESIGN MAJORS:

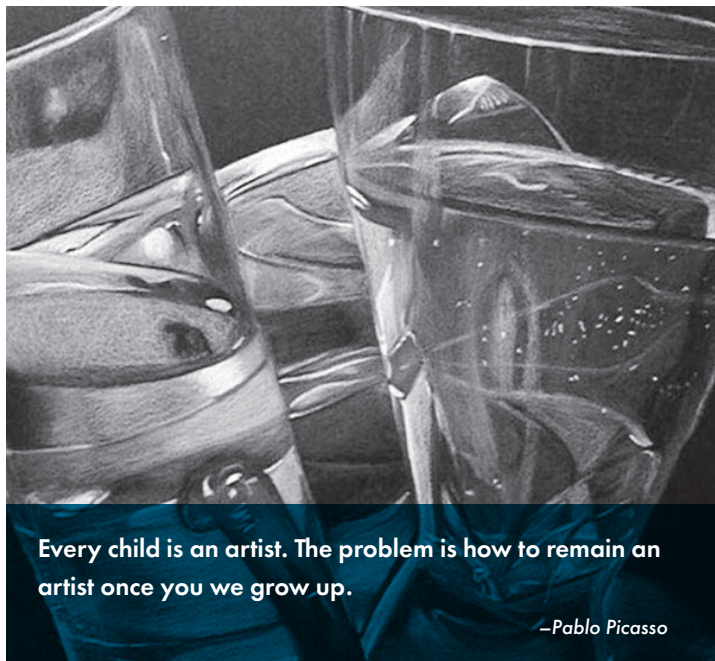
Albany State
Athens Technical College
August University
Berry College
Brenau University
Georgia State and College
Georgia Southern
Georgia Tech
Gwinnett Technical College
Kennesaw State
Morehouse College
Savannah College of Art and Design
Spelman College
University of Georgia
University of North Georgia
University of West Georgia
Valdosta State University

AP 2D ART AND DESIGN

Conforms to College Board topics for the Advanced Placement Studio 2D Design Portfolio Examination.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharatta, Cambridge, Centennial, Chattahoochee, Creekside, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Riverwood, Roswell, Tri-Cities, Westlake



Every child is an artist. The problem is how to remain an artist once you we grow up.

—Pablo Picasso

APPLIED DESIGN

Emphasizes design elements and principles in the production of applied design art products and/or designs such as architecture, advertisements, graphic designs, environmental designs, and product designs. Investigates the computer and its influence on and role in creating contemporary designs

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Banneker, Independence, Global Impact Academy

“While the study of art history preserves the artistic journey of society, AP Studio Art paints the future with the brush of creativity and innovation, allowing students to shape the world with their imagination and passion.

—AP Studio Art Teacher

Form follows function. —Louis Sullivan



Design is the art of harmonizing form and function, where aesthetics and purpose dance together in perfect balance.

—Charlotte Perroand

AP 3D ART AND DESIGN

Conforms to College Board topics for the Advanced Placement Studio 3D Design Portfolio Examination.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Cambridge, Centennial, Chattahoochee, Johns Creek, Langston Hughes, Milton, North Springs, Roswell, Westlake

AP DRAWING

Conforms to College Board topics for the Advanced Placement Studio Art Drawing Portfolio Examination.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Cambridge, Centennial, Chattahoochee, Creekside, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Riverwood, Roswell, Westlake

AP ART HISTORY

Conforms to College Board topics for the Advanced Placement History of Art Examination.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Cambridge, Chattahoochee, Johns Creek, Northview

ATLANTA AREA COMPANIES:

Architecture and Design Firms, Interior Design companies Woodruff Arts Center, Public and Private School Districts, Goat Farm Arts Center, MaxWave3D, Creative Engineering, Kickr Design, Work and Co, Blue Bird, Applied Imagination, Uber Prints, Hermeus, Focus Lab, Rearview Advertising, Blissbook, MediaCurrent are just a small number of the hundreds of design and arts companies in and around Metro Atlanta.



There is such a wealth of creative industry jobs and firms in the design arena that it is impossible to name them all.

“Design is not just what it looks like and feels like. Design is how it works”
—Steve Jobs

CERAMICS

Provides opportunities to apply design techniques in clay through hand building and/or wheel throwing techniques while continuing to develop personal artistic voice. Formulation of basic glazes and kiln firing; stresses evaluation of clay forms through art criticism. Explores form and surface treatments using tools, glazes, resists, and multiple clay bodies.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Banneker, Cambridge, Centennial, Chattahoochee, Creekside, Langston Hughes, Milton, North Springs, Johns Creek, Riverwood, Roswell, Tri Cities

ATLANTA AREA COMPANIES:

Atlanta Clay Works, Art and Soul Studio, All Fired Up, Mudfire Studio, Johns Creek Art Center, Spruill Art Center

ART HISTORY

Covers style, symbolism, media, subject matter, and the purposes of art and artist. Explores the technological, economic, religious, political, and social influences on development of architecture, painting, sculpture, and other art forms.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

North Springs

ATLANTA AREA COMPANIES:

High Museum, MODA, Museum of Contemporary Art, The Carlos Museum (Emory), Ancient African History Museum, Spelman College Museum of Fine Art, Black Art in America Gallery

DIGITAL DESIGN

Applies a variety of hardware and software tools to create digital media projects. Portfolios that showcase a variety of digital media skills. Projects include elements of illustration, electronic publishing, application design, two-dimensional animation, video production, special effects, three-dimensional animation, music production, photography, graphic design, interface design, and web design.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Banneker, Milton, Tri-Cities

“Good Design in making something intelligible and memorable. Great Design is making something memorable and meaningful.”

—Dieter Rams



Design adds value faster than it adds costs.

—Joel Spolsky

DRAWING, PAINTING, AND ILLUSTRATION

Exploration of drawing and painting media traditional and contemporary. Exploration of increasingly complex mixed media works of art and the development of body of work as a portfolio and emphasizes the concept and development of personal style.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Banneker, Cambridge, Centennial, Chattahoochee, Creekside, FAVE, Independence, Langston Hughes, Milton, North Springs, Northview, Johns Creek, Riverwood, Roswell, Tri Cities, Westlake

FASHION DESIGN

Fashion design techniques such as mood boards, illustration, draping, patternmaking, textile manipulation, and sewing. Explores historical origins and use of fashion across cultures. Emphasizes mastery of more complex techniques and development of personal style culminating in an illustrated portfolio.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Johns Creek

ATLANTA AREA COMPANIES:

AmericasMart, Balani Custom Colthiers Standard Textile Company, Spanx, Point3, Leib Associates Inc, Brilliant Earth, Maya S. Penn, QEB VLog TV



Fashion is in the sky, in the street; fashion has to do with ideas, the way we live, what is happening.

—Coco Chanel

PHOTOGRAPHY

Provides opportunities to apply more complex photographic designs using advanced and experimental pinhole and/or 35mm photographic & digital techniques. Explores alternative/experimental processes in traditional or digital photography. Stresses personal expression of ideas and depth of exploration in selected photo techniques.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Banneker, Centennial, Cambridge, Chatahochee, FAVE, Johns Creek, Langston Hughes, North Springs, Northview, Riverwood, Roswell, Westlake



Photography has little to do with the things you see and everything to do with the way you see them

—Elliott Erwitt

GRAPHICS

Graphic design as seen in posters, advertisements, logos, illustrations, signs, and package or product designs. Explores how to plan and present creative design ideas. Emphasizes design elements and principles, media, tools, equipment, techniques, processes, styles, marketing psychology, production techniques, and schedules and design team concept.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Cambridge, FAVE, Johns Creek, Milton, Roswell, Westlake

IB VISUAL ART YEAR I & II

Provides students with the opportunities to make personal, soicocultural and aesthetic experiences meaningful through the production and understanding of art.

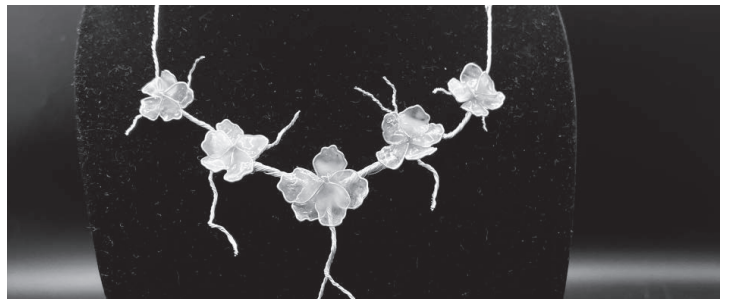
FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Centennial, Riverwood



Jewelry Design is the transformation of materials into wearable poetry.

—Dianna Rael



JEWELRY & METALCRAFTS

Develops mastery and quality in concept, composition, and execution of jewelry-making while showing a command of personal voice, ideas, and material choices. Advanced jewelry and metalworks culminate into a final gallery exhibition.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Chattahoochee, Johns Creek, Northview

ATLANTA AREA COMPANIES:

Brilliant Earth, Aurum Jewelers, August Axel Jewelry Studio, Irof & Son, D. Geller & Son

“Printmaking is the most direct medium in art. You do something, and it's right there. You don't need a camera or anything.”
—Roy Lichtenstein

PRINTMAKING

A variety of printmaking techniques using processes such as relief printing (monoprint, collograph, block), intaglio processes (etching, engraving) and serigraphy (silkscreen films, stencils, block-out) Stresses personal expression of individual creative ideas and depth of exploration in selected techniques.

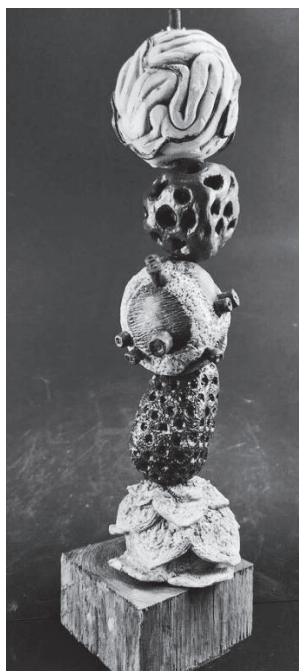
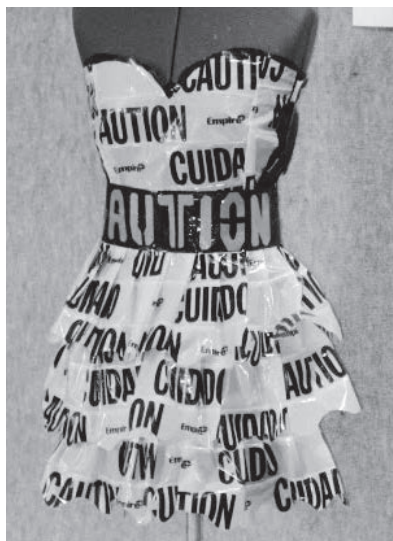
FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Independence, Tri Cities

VIDEO AND FILM MAKING

Applies technical and expressive considerations of production, such as equipment, lighting, costumes, setting, props, and script. Variety of approaches to production, analysis of creative and expressive techniques of major film and video artists and their work.

“The creative industries in Georgia represent a combined \$37 billion in revenue, including 200,000 employed with \$12.1 billion in earnings, and \$62.5 billion in total economic impact. The creative industries represent 5 percent of all employment and 4 percent of all business revenue in the state.”
—Georgia Council for the Arts



SCULPTURE

Explores casting, molding, gouging, brazing, soldering, piercing, and mixed media. Stresses personal expression of creative ideas and depth of exploration in selected techniques

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Cambridge, Chattahoochee, Creekside, Independence, Langston Hughes, Milton, North Springs, Riverwood, Tri-Cities, Westlake

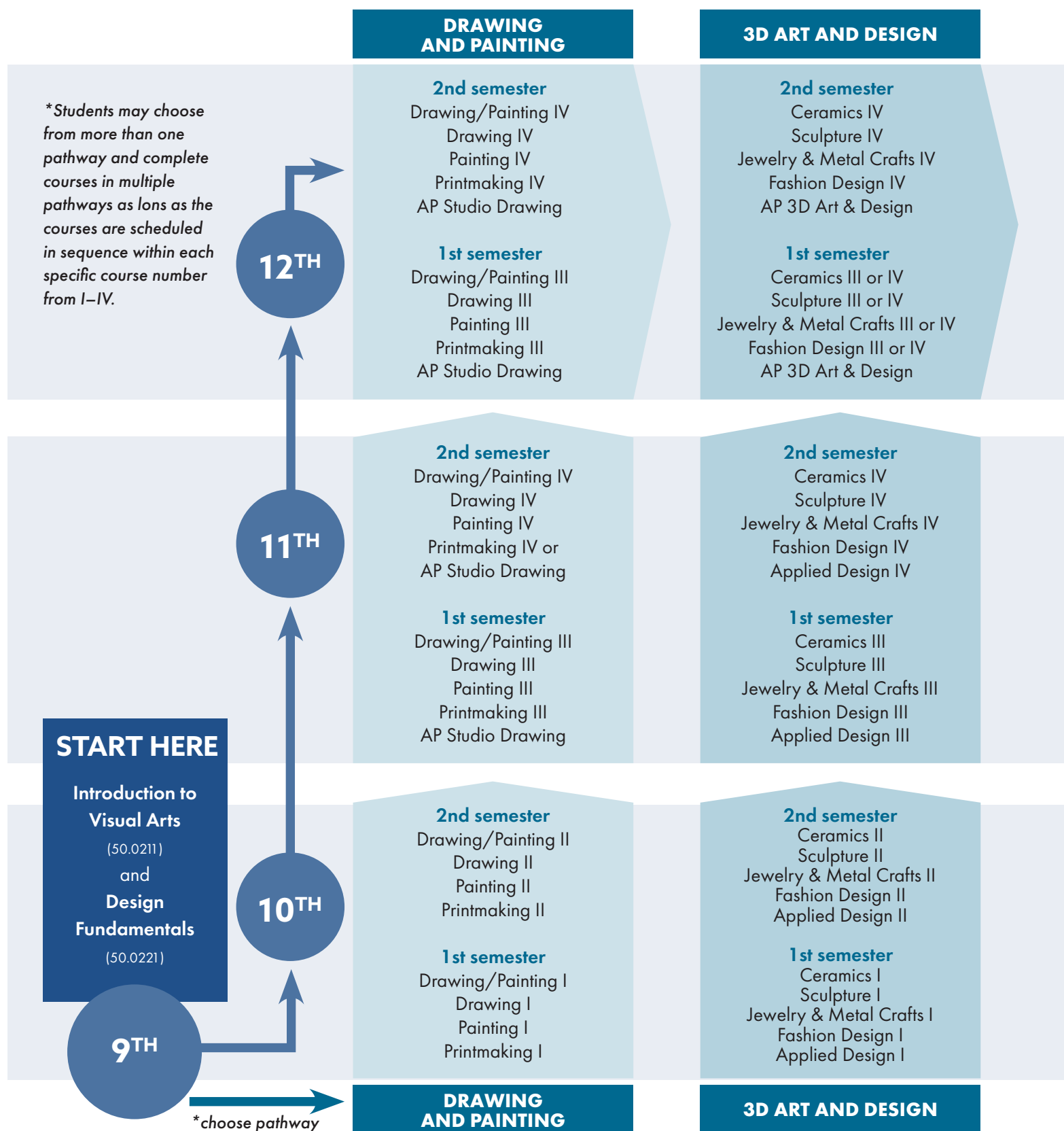
“Technology and sculpture are partners in innovation; shaping the way we perceive form and structure in the digital age.”
—Arik Levy



Everything great in science and art is simple. What can be less complicated than the greatest discoveries of humanity - gravitation, the compass, the printing press, the steam engine, the electric telegraph?

—Jules Verne

ART AND DESIGN COURSE PROGRESSION, PATHWAYS and FINE ARTS DIPLOMA SEAL



Fine Arts instruction in Fulton County Schools is standards-driven, sequential, substantive, and comprehensive. At the high school level, students may complete a Fine Arts pathway in visual art, dance, music, or theatre. The graduation rate for FCS Fine Arts pathway completers is 98.81%. Fine Arts pathway completers may also earn the Fine Arts Diploma Seal by completing additional coursework, a capstone project, and community service. Over 3,000 FCS students have earned the Fine Arts Diploma Seal since the Georgia Department of Education began this program.

**2D ART/DESIGN/
PHOTOGRAPHY**

2nd semester

Photography IV
Media Arts IV
Graphic Design IV
Digital Design IV
AP 2D Art & Design

1st semester

Photography III or IV
Media Arts III or IV
Graphic Design III or IV
Digital Design III or IV
AP 2D Art & Design

2D ART AND DESIGN

2nd semester

Graphic Design IV
Media Arts IV
Film & Animation IV
Video & Film Making IV
AP 2D Art & Design

1st semester

Graphic Design III or IV
Media Arts III or IV
Film & Animation III or IV
Video & Film Making III or IV
AP 2D Art & Design

FINISH HERE



Art Pathway
Pathway Completion
= 3 full credits in Art

Fine Arts Diploma Seal
Georgia Department of
Education Fine Art
Diploma Seal

= Art Pathway Completion
+ a 4th credit in an Fine Arts
+ 20 hours community
service + a capstone project
and reflection

Courses usually
taken during senior
year include:

AP Studio Drawing
AP 2D Art & Design
AP 3D Art & Design

IB Diploma Program
SL & HL

IB Y1 – junior year
IB Y2 – senior year

2nd semester

Photography IV
Media Arts IV
Graphic Design IV
Digital Design IV
AP 2D Art & Design

1st semester

Photography III
Media Arts III
Graphic Design III
Digital Design III
AP 2D Art & Design

2nd semester

Graphic Design IV
Media Arts IV
Film & Animation IV
Video & Film Making IV
AP 2D Art & Design

1st semester

Graphic Design III
Media Arts III
Film & Animation III
Video & Film Making III
AP 2D Art & Design

2nd semester

Photography II
Media Arts II
Graphic Design II
Digital Design II

1st semester

Photography I
Media Arts I
Graphic Design I
Digital Design I

2nd semester

Graphic Design II
Media Arts II
Film & Animation II
Video & Film Making II

1st semester

Graphic Design I
Media Arts I
Film & Animation I
Video & Film Making I

**2D ART/DESIGN/
PHOTOGRAPHY**

2D ART AND DESIGN

DANCE

Dance provides opportunities for students to perform, create, respond, and connect. Dance classes include cocurricular requirements outside of school hours, such as rehearsals and performances. Fulton works with many partners in the field to provide real world opportunities for our dance students that include artist residences and performance opportunities from and within the Atlanta Theatre community.

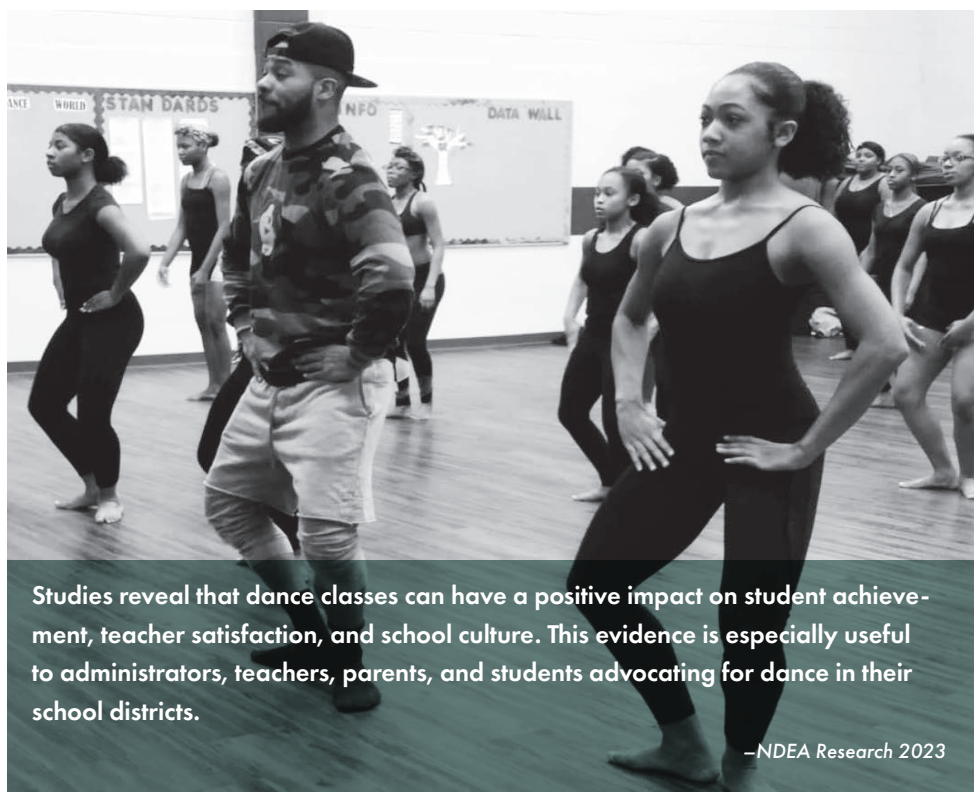
“Dance is the hidden language of the soul —Martha Graham

POPULAR CAREERS WITHIN THE DANCE AND THEATER FIELDS:

Arts Administration
Choreographer
Community Non-Profit Manager
Costume Designer
Dance Consultant
Dance Education

Dance Education Researcher
Dance Writer
Historian
International Dance Educator
Lighting Designer
Personal Trainer

Physical Therapy
Professional Dancer
Set Designer
Sports coach
Stage Management



Studies reveal that dance classes can have a positive impact on student achievement, teacher satisfaction, and school culture. This evidence is especially useful to administrators, teachers, parents, and students advocating for dance in their school districts.

—NDEA Research 2023

POTENTIAL EARNINGS:

Dance Teacher – The average salary for Arts Educators and Adaptive Art Educators is \$55,028 per year plus pension and benefits

Costume Designer \$68,287

Choreographer \$35,347

Sports Coach \$38,984

Community Non Profit manager \$49,968

Fitness Instructor \$52,436

Massage Therapist \$72,913

Historian \$80,725

Makeup Artists \$67,336

“Dance Education helps students develop physical fitness, creativity, and an appreciation for the beauty of movement.

—National Dance Education Association

GEORGIA UNIVERSITIES THAT OFFER DANCE MAJORS:

Agnes Scott College
Agusta University
Albany State
Brenau University
Columbus State University
Covenant College
Emory
Kennesaw State University
Middle Georgia State University
Piedmont College
Spelman College
University of Georgia
University of West Georgia
Valdosta State University



BALLET I-IV

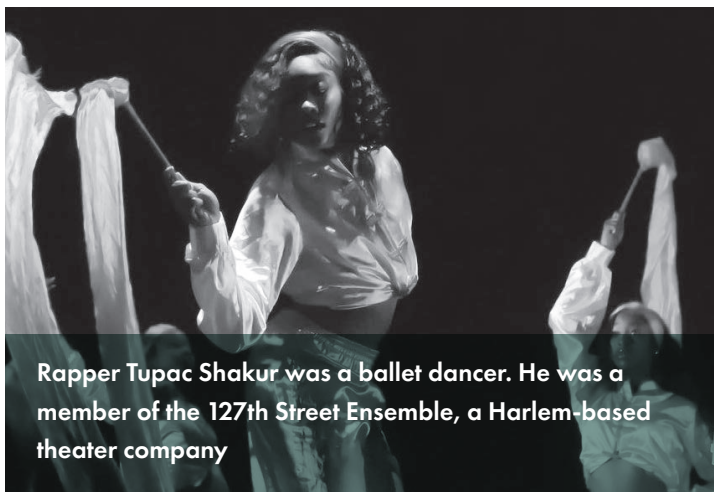
Students begin with ballet technique and terminology placement, turn out, body lines, epaulement, adagio, and allegro skills. As they advance they develop more specific technical skills including risk-taking, artistic growth, individual style, and performance quality.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

North Springs, Tri-Cities

ATLANTA AREA COMPANIES:

Ballethnic Dance Company, Dancical Productions, Giwayen Mata, Atlanta Ballet, Dance Canvas, Georgia Ballet, Atlanta Dance Connection, Kit Modus, Terminus Modern Ballet Theatre



Rapper Tupac Shakur was a ballet dancer. He was a member of the 127th Street Ensemble, a Harlem-based theater company

JAZZ I-IV

Student begin with basic jazz techniques and terminology including body isolations, core strength, syncopated rhythms, and polyrhythms. Emphasizes aesthetic perception, creative expression, and performance. As they advance they build on advanced-level technical skills including risk taking, artistic growth, individual style, and performance quality. Further expansion of jazz vocabulary, improvisation, and a broader experience of performance opportunities.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Creekside, North Springs, Tri-Cities, Westlake

ATLANTA AREA COMPANIES:

Atlanta Dance Connection, Dancical Productions, Dance Canvas, Axam Dance Theater, Full Radius Dance, Zoetic Dance, Gwinnett Dance Project

DANCE I-IV

Students begin with basic knowledge in order to develop coordination, flexibility, and strength while acquiring technical skills in preparation for further dance study. Students explore the role of dance in various cultures, and observe and critique dance performances using specified criteria and appropriate dance terminology. As they advance they refine knowledge of the elements of movement, dance history, and dance analysis, and hones skills in choreography and performance techniques, focusing on artistry and individuality.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Creekside, Langston Hughes, Tri-Cities

ATLANTA AREA COMPANIES:

Axam Dance Theatre, Full Radius Dance, Zoetic Dance, Core Dance, Gwinnett Dance Project, Fuego y Hielo Dance Company, Manga African Dance

DANCE COMPOSITION

Dance composition covers methods to identify and execute the basic principles of composition (e.g. improvisation, use of movement qualities, musical forms, design, production elements). Concentrates on the development of themes and performance of multiple phrase compositions for individuals and groups. Emphasizes individual creativity and use of choreographic tools.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

North Springs

ATLANTA AREA COMPANIES:

SIDEWAYS Contemporary Dance Company, staibdance, Atlanta Chinese Dance Company, Kruti Dance, Komansé Dance Theater, The Tap Rebels





IB DANCE

Students focus on the composition, performance and analysis of dance, or “expressive movement,” which is practiced amongst peoples of various backgrounds, and for a variety of purposes, throughout the planet. Students create, participate in, and reflect upon dance forms and styles from a range of cultures and traditions, both familiar and unfamiliar.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Westlake

ATLANTA AREA COMPANIES:

Ballethnic Dance Company, Dancical Productions, Giwayen Mata, Atlanta Ballet, Dance Canvas, Georgia Ballet, Atlanta Dance Connection, Kit Modus, Terminus Modern Ballet Theatre, Axam Dance Theatre, Full Radius Dance, Zoetic Dance, Core Dance, Gwinnett Dance Project, Fuego y Hielo Dance Company, Manga African Dance, SIDEWAYS Contemporary Dance Company, staibdance, Atlanta Chinese Dance Company, Kruti Dance, Komansé Dance Theater, The Tap Rebels



It has been proposed that before the invention of written languages, dance was an important part of the oral and performance methods of passing stories down from one generation to the next.



Dance is the only art of which we ourselves are the stuff of which it is made.

—Ted Shawn

MODERN DANCE I-IV

Students begin with basic concepts and skills of modern dance technique including shape, form, line, contract and release, fall and recovery, coordination, balance, core support, clarity of movement, and weight shifts. Students explore individual expression and creativity.

As they advance they develop more honed advanced-level technical skills including speed and quality of movement, complex combinations, improvisational performance technique, development of individual style, and artistic growth. Continued opportunities for performance experiences.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

North Springs, Milton, Tri-Cities, Westlake

ATLANTA AREA COMPANIES:

Atlanta Dance Connection, Dancical Productions, Dance Canvas, Kit Modus, Terminus Modern Ballet Theatre, Axam Dance Theater, Full Radius Dance, Zoetic Dance, Gwinnett Dance Project, Sideways Contemporary Dance Company

WORLD DANCE FORMS I-IV

Students explore dance movements and rhythms of world dance forms. Through traditional dances and songs, students gain an understanding of the history of movement and its cultural significance while developing basic sequencing skills and rhythm. Course may include study of dance from varied cultures such as West African Dance, Folk Dance, Latin Dance, and Indian Dance, in addition to Hip-Hop, Clogging, Tap, Stepping, and Line Dancing. Develop basic sequencing skills and rhythm. As they advance students refine dance movements and rhythms of world dance forms.

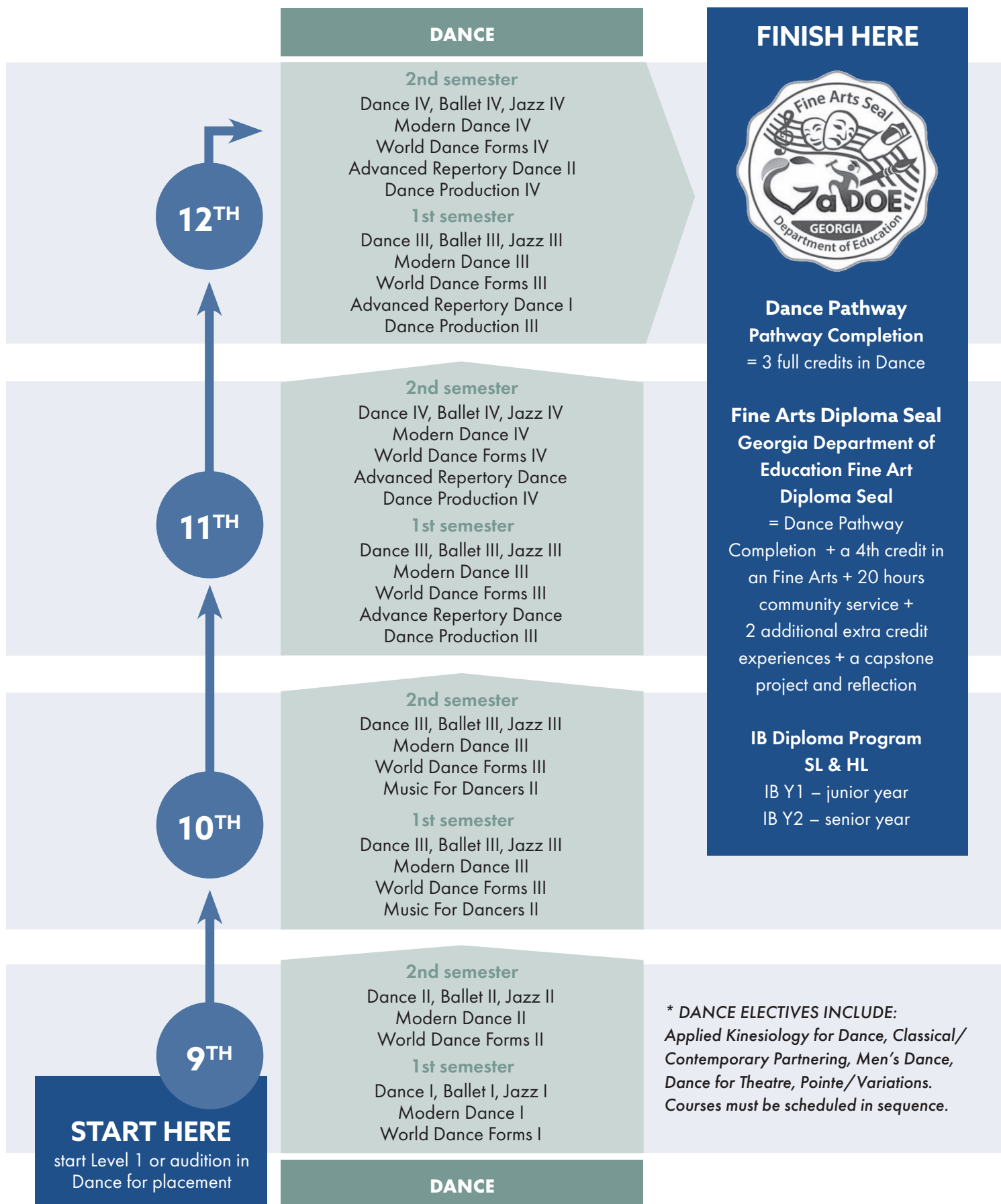
FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Tri-Cities

ATLANTA AREA COMPANIES:

Giwayen Mata, Dance Canvas, Kit Modus, , Fuego y Hielo Dance Company, Manga African Dance, Atlanta Chinese Dance Company, Kruti Dance, Komansé Dance Theater, The Tap Rebels

DANCE COURSE PROGRESSION and FINE ARTS DIPLOMA SEAL



MUSIC EDUCATION

Music provides opportunities for students to perform, create, respond, and connect. Band, chorus, and orchestra include cocurricular requirements outside of school hours, such as rehearsals and performances. Students participate in events sponsored by the Georgia Music Educators Association. Fulton County Schools is a proud recipient of the Best Community for Music Education award for 24 years in a row. Selection criteria include funding, access, participation, instructional time, facilities, and community music.

POPULAR CAREERS WITHIN THE MUSIC FIELD:

Music Education, Music Performance, Music Composition, Music Business, Music Therapy



High schoolers who take music courses score significantly better on exams in math and science, as compared with their nonmusical peers.

— American Psychological Association

POTENTIAL EARNINGS:

Teaching – The average salary for Music Educators and Music Therapists in metro Atlanta area public schools is \$55,028 a year plus pension and benefits.

Performing – The average salary for musicians in the Atlanta Symphony Orchestra is \$132,799 a year.

Composing – The average salary for film composers in the United States is \$58,876 a year.

Recording/Production – The average salary for Recording Engineers in the United States is \$78,099 a year.

GEORGIA UNIVERSITIES THAT OFFER MUSIC MAJORS INCLUDE:

Berry College
Clark Atlanta University
Columbus State University
Georgia College
Georgia Southern University
Mercer University
Morehouse College
Kennesaw State University
Piedmont University
Reinhardt University
Savannah State University
Shorter University
Spelman College
University of North Georgia
University of Georgia
Valdosta State University
Young Harris College



BAND

CONTENT:

Beginning Band I–IV

Intermediate Band I–IV

Advanced Band I–IV

Mastery Band I–IV

Percussion I–IV

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS PATHWAY:

Alpharetta, Banneker, Cambridge, Centennial, Chattahoochee, Creekside, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Riverwood, Roswell, Tri-Cities, Westlake



Band students can earn scholarships for joining college marching band, even if they are not a music major. They receive scholarship money to play in the band and earn their degree. For example, the Tri-Cities HS class of 2022 received 3.4 million dollars in scholarship offers to continue with marching band in college.



Musicians possess useful soft skills that are invaluable for the study and practice of medicine.

—US News & World Report

GEORGIA MUSIC EDUCATORS ASSOCIATION EVENTS AND COMPETITIONS:

All-State Band

All-State Jazz Band

Large Group Performance Evaluation

Marching Festivals and Competitions

Solo and Ensemble

<https://www.gmea.org/band>

CHORUS

CONTENT:

Beginning Chorus I-IV

Intermediate Chorus I-IV

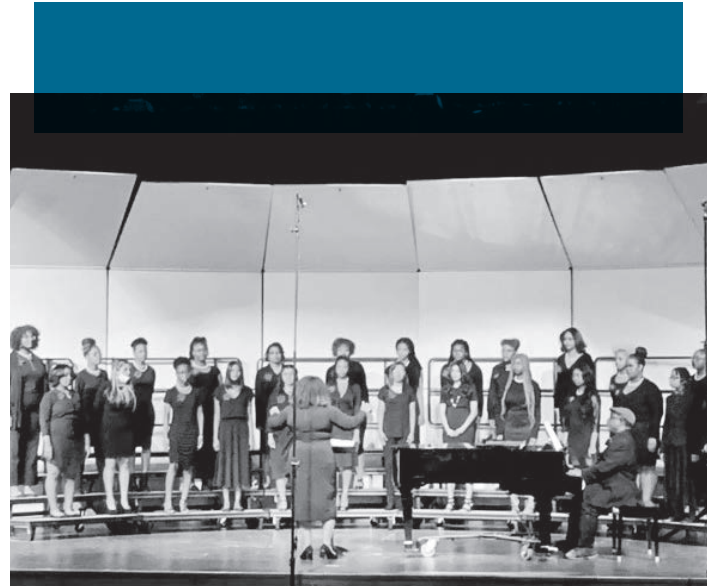
Advanced Chorus I-IV

Mastery Chorus I-IV



FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS PATHWAY:

Alpharetta, Banneker, Cambridge, Centennial, Chattahoochee, Creekside, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Riverwood, Roswell, Tri-Cities, Westlake



Band, Chorus, and Orchestra provide leadership and service opportunities including Tri-M National Honor Society.

GEORGIA MUSIC EDUCATORS ASSOCIATION EVENTS AND COMPETITIONS:

All-State Chorus

All-State Reading Chorus

Large Group Performance Evaluation

Solo and Ensemble

<https://www.gmea.org/choral>

College admissions officers continue to cite participation in music as an important factor in making admissions decisions. They claim that music participation demonstrates time management, creativity, expression, and open-mindedness.

—Associated Press

ORCHESTRA

CONTENT:

Beginning Orchestra I-IV

Intermediate Orchestra I-IV

Advanced Orchestra I-IV

Mastery Orchestra I-IV



FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS PATHWAY:

Alpharetta, Banneker, Cambridge, Centennial, Chattahoochee, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Riverwood, Roswell, Tri-Cities, Westlake



Fulton County Schools alumni have performed with orchestras across the United States, including the Atlanta Symphony Orchestra.

GEORGIA MUSIC EDUCATORS ASSOCIATION EVENTS AND COMPETITIONS:

All-State Orchestra

Large Group Performance Evaluation

Solo and Ensemble

<https://www.gmea.org/orchestra>

Physician and biologist Lewis Thomas studied the undergraduate majors of medical school applicants. He found that 66% of music majors who applied to medical school were admitted, the highest percentage of any group.

—Phi Delta Kappa

MUSIC TECHNOLOGY

CONTENT:

Beginning Music Technology

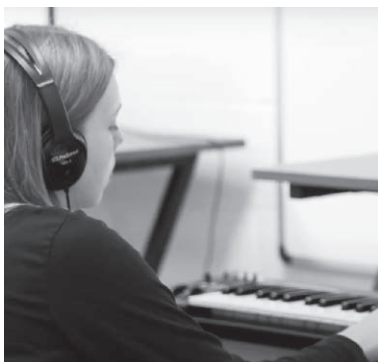
Intermediate Music Technology

Advanced Music Technology

Mastery Music Technology

POTENTIAL EARNINGS:

The average salary in the music technology field ranges from \$50,000 to \$100,000+



Use specialized software and hardware to create, record, mix, and produce songs and soundtracks.

POPULAR CAREERS WITHIN THE FIELD:

Sound Engineer, Music Production, film industry (soundtrack, effects, mixing, editing, etc)



FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS PATHWAY:

Alpharetta, Centennial, Creekside, Innovation Academy, Langston Hughes, Tri-Cities, Westlake



GEORGIA COLLEGES THAT OFFER MAJORS IN THIS FIELD:

Georgia Tech
Atlanta Institute of Music and Media
Georgia State University
Georgia Southern University
LaGrange College
American InterContinental University

ATLANTA AREA COMPANIES:

Atlanta exists at the epicenter of Georgia's position as a national music industry powerhouse.

MUSIC ELECTIVES

AP MUSIC THEORY

Provides college-level Music Theory coursework, including the analysis and exploration of pitch, rhythm, form, and musical design through performed and notated music.

FULTON COUNTY HIGH SCHOOLS THAT OFFER AP MUSIC THEORY:

Alpharetta, Cambridge, Chattahoochee, Centennial, Creekside, Innovation Academy, Langston Hughes, Milton, North Springs, Northview, Riverwood, Tri-Cities

ETHNIC MUSIC STUDIES

Introduces ethnomusicology and world music through a variety of musical genres, composers, and artists.

FULTON COUNTY HIGH SCHOOLS THAT OFFER ETHNIC MUSIC STUDIES:

Tri-Cities

IB MUSIC

Immerses students in a global and rigorous music curriculum including theory and musicology.

FULTON COUNTY HIGH SCHOOLS THAT OFFER IB MUSIC:

Alpharetta, Centennial, Riverwood, Westlake

MUSIC THEORY I, II

Introduces the fundamentals of organized sound, emphasizing rules of music composition and offering opportunities to create original works.

FULTON COUNTY HIGH SCHOOLS THAT OFFER MUSIC THEORY:

North Springs, Riverwood, Westlake

CHAMBER MUSIC

Offers smaller ensemble experience that emphasizes the performance style and literature of the chamber music medium.

FULTON COUNTY HIGH SCHOOLS THAT OFFER CHAMBER MUSIC:

Roswell

GUITAR

Introduces basic guitar techniques and provides opportunities for individual musical and skill development.

FULTON COUNTY HIGH SCHOOLS THAT OFFER GUITAR:

Alpharetta, Cambridge, Chattahoochee, Creekside, Milton, North Springs, Roswell, Westlake

MUSIC APPRECIATION

Introduces a wide variety of musical genres, composers, and artists.

FULTON COUNTY HIGH SCHOOLS THAT OFFER MUSIC APPRECIATION:

Alpharetta, Banneker, Johns Creek, Westlake

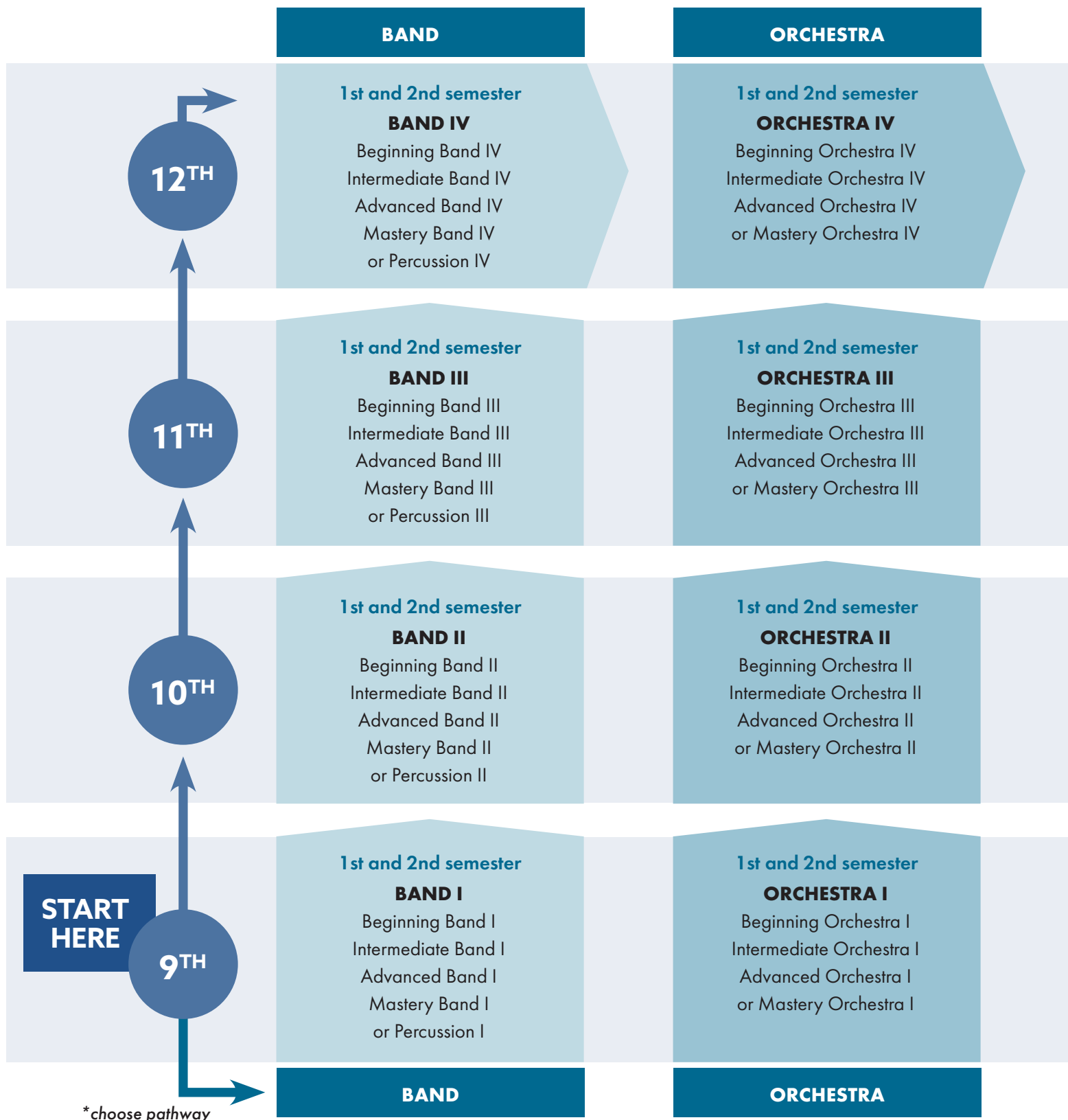
PIANO

Introduces basic piano keyboard techniques and provides opportunities for individual musical and skill development.

FULTON COUNTY HIGH SCHOOLS THAT OFFER PIANO:

Alpharetta, Centennial, Chattahoochee, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Riverwood, Roswell, Tri-Cities

MUSIC COURSE PROGRESSION, PATHWAYS and FINE ARTS DIPLOMA SEAL



MUSIC ELECTIVES INCLUDE: Music Appreciation, Music Theory I & II, Ethnic Music Studies I & II, AP Music Theory, IB Music, Chamber Music I, II, III & IV, Music Tech, Guitar, Piano.
Courses must be scheduled in sequence.

CHORUS

1st and 2nd semester

CHORUS IV

Beginning Chorus IV	Advanced Womens Chorus IV
Intermediate Chorus IV	Mastery Womens Chorus IV
Advanced Chorus IV	Beginning Mens Chorus IV
Mastery Mixed Chorus IV	Intermediate Mens Chorus IV
Beginning Womens Chorus IV	Advanced Mens Chorus IV
Intermediate Womens Chorus IV	Mastery Mens Chorus IV

1st and 2nd semester

CHORUS III

Beginning Chorus III	Advanced Womens Chorus III
Intermediate Chorus III	Mastery Womens Chorus III
Advanced Chorus III	Beginning Mens Chorus III
Mastery Mixed Chorus III	Intermediate Mens Chorus III
Beginning Womens Chorus III	Advanced Mens Chorus III
Intermediate Womens Chorus III	Mastery Mens Chorus III

1st and 2nd semester

CHORUS II

Beginning Chorus II	Advanced Womens Chorus II
Intermediate Chorus II	Mastery Womens Chorus II
Advanced Chorus II	Beginning Mens Chorus II
Mastery Mixed Chorus II	Intermediate Mens Chorus II
Beginning Womens Chorus II	Advanced Mens Chorus II
Intermediate Womens Chorus II	Mastery Mens Chorus II

1st and 2nd semester

CHORUS I

Beginning Chorus I	Advanced Womens Chorus I
Intermediate Chorus I	Mastery Womens Chorus I
Advanced Chorus I	Beginning Mens Chorus I
Mastery Mixed Chorus I	Intermediate Mens Chorus I
Beginning Womens Chorus I	Advanced Mens Chorus I
Intermediate Womens Chorus I	Mastery Mens Chorus I

CHORUS

FINISH HERE



**Music Pathway
Pathway Completion**
= 3 full credits in Music

Fine Arts Diploma Seal
**Georgia Department of
Education Fine Art
Diploma Seal**

= Music Pathway Completion
+ a 4th credit in an Fine Arts
+ 20 hours community
service + a capstone project
and reflection

THEATRE AND FILM

Theatre and Film provides opportunities for students to perform, create, respond, and connect. Theatre classes include cocurricular requirements outside of school hours, such as rehearsals and performances. Students participate in events sponsored by the Georgia High School Association. Fulton works with many partners in the field to provide real world opportunities for our theatre students that include artist residences and performance opportunities from and within the Atlanta Theatre community.

ATLANTA AREA COMPANIES:

Actors Express
Alliance Theatre
Atlanta Opera
CNN
Cox Media
E.W. Scripps Company
Fox Theatre
Gray Television
Horizon Theatre Company
Kenny Leon's True Colors
Lion Star Films
Sinclair Broadcast Group
StudioNow
Turner Broadcasting
Tyler Perry Studios
Warner Media
WSB

POTENTIAL EARNINGS:

Theatre Educator, Arts Educators,
Adaptive Art Educators \$55,028
Actor \$42,214
Casting Manager \$68,336
Editor \$76,400
Film Director \$101,950
Lighting Technician \$53,770
Stage Manager \$42,858
Technical Writer \$81,470

POPULAR CAREERS:

Actor
Casting Manager
Editor
Film Director
Lighting Technician
Stage Manager
Technical Writer



GEORGIA UNIVERSITIES THAT OFFER THEATRE AND FILM MAJORS:

Agnes Scott College
Albany State University
Andrew College
Augusta University
Brenau University
Clayton State University
Columbus State University
Covenant College
Emory University
Georgia State University
Georgia Southern University
Kennesaw State University
LaGrange College
Mercer University
Morehouse College
Piedmont University
Reinhardt University
Savannah College of Art & Design
Shorter University
University of Georgia
University of North Georgia
University of West Georgia
Valdosta State University
Young Harris College

ACTING

The acting process and the role of the actor in various styles/ methods with a focus on scene study. Stresses developing imagination, observation, concentration powers, and self-discipline. Includes developing physical and vocal control while transmitting emotions, convictions, and ideas; enhances self-confidence and self-awareness. Theatre allows all students the opportunity to perform on a regular basis. Advancement in the standard acting curriculum goes on to include an emphasis in classical and historical theatre, advanced monologue work and scene study, extensive audition-training, student-direction opportunities, and object exercises.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Cambridge, Centennial, Chattahoochee, Creekside, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Riverwood, Roswell, Tri-Cities

ADVANCED DRAMA

Studies the artistic, technical, management, and performance elements of a live theatre production. As a part of the planning, rehearsal, and performance, students assume positions of responsibility and demonstrate basic knowledge and skills in acting, directing, artistic criticism, script analysis, staging, character creation, vocal techniques, and physical movement. Students recognize the responsibilities of the producer, director, actors, designers, technicians, playwrights, and managers through collaboration in the creation of a theatre performance.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Cambridge, Centennial, Chattahoochee, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Roswell, Tri-Cities

DRAMATIC WRITING FOR FILM, TELEVISION AND THEATRE

Applies skills to culminate in creating and developing dramatic writing for theatrical media with special emphasis on film and television. Includes development of “writerly stance” by reading, viewing, and analyzing texts and visual media from a writer’s point of view, with focus on understanding the construction process and including the application of conventions of standard English grammar and usage. Note: This course meets fourth English Language Arts core requirement.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Cambridge, Centennial, FAVE, Innovation Academy, Johns Creek, Milton, North Springs, Riverwood, Roswell

IB THEATRE

Standard level: This course aims to help students understand the nature of the theatre by making it as well as by studying it, and to understand the forms it takes in other cultures.

Higher level: This course aims to help students understand the nature of the theatre by making it as well as by studying it, and to understand the forms it takes in other cultures.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Riverwood

TECHNICAL THEATRE

Explores and applies aspects of student design, creating of lighting, sound, properties, costumes, make up design and provides opportunities to solve problems in supervising and managing all aspects of production. Explores technical directing and directing responsibilities with opportunities to apply skills in these areas.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Cambridge, Centennial, Chattahoochee, Johns Creek, Langston Hughes, Milton, North Springs, Northview, Roswell, Tri-Cities

FILM AND TELEVISION

Principles of film directing, acting, and production. Students investigate the techniques and origins of a wide variety of film and television productions while exploring historical and cultural differences. Provides opportunities to analyze film, television, and video productions, and to develop criteria to evaluate these media forms.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

FAVE, Milton, Roswell, Tri-Cities

FUNDAMENTALS OF THEATRE

Students investigate theatre as a whole by exploring the techniques and origins of a wide variety of theatre arts producing styles with performance opportunities, and explores role of playwright.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Centennial, Chattahoochee, Creekside, FAVE, Langston Hughes, Milton, North Springs, Northview, Northwestern MS, Roswell, Tri-Cities, Westlake



Technical theatre is the backbone of the performing arts, the craft that makes the show go on.

—Educational Theatre Association

MUSICAL THEATRE

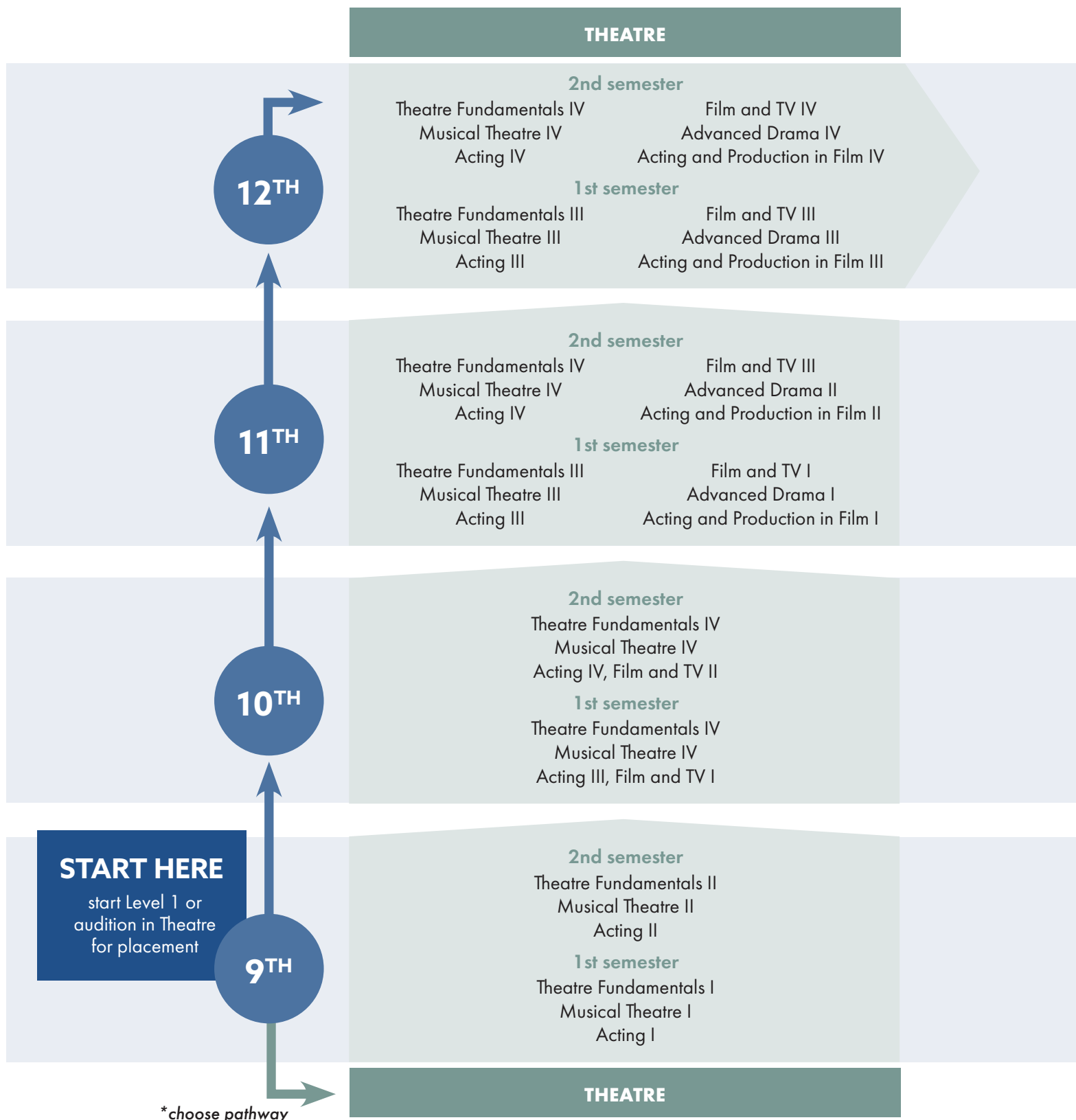
Explores the characteristics of musical theatre with a focus on career paths while providing opportunities for performance.

FULTON COUNTY HIGH SCHOOLS THAT OFFER THIS CLASS:

Alpharetta, Chattahoochee, Milton, Tri-Cities, Westlake



THEATRE COURSE PROGRESSION, PATHWAYS and FINE ARTS DIPLOMA SEAL



THEATRE ELECTIVES INCLUDE: Dramatic Writing for Film, Television and Theatre, Theatre History and Literature. Courses must be scheduled in sequence.

TECHNICAL THEATRE

2nd semester

Theatre Fundamentals IV	Lighting Design IV
Technical Theatre IV	Sound Design IV
Media Arts for Theatre IV	Theatre Management

1st semester

Theatre Fundamentals III	Lighting Design II
Technical Theatre III	Sound Design II
Media Arts for Theatre III	Theatre Management

2nd semester

Theatre Fundamentals IV	Lighting Design IV
Technical Theatre IV	Sound Design IV
Media Arts for Theatre IV	Theatre Management

1st semester

Theatre Fundamentals III	Lighting Design II
Technical Theatre III	Sound Design II
Media Arts for Theatre III	Theatre Management

2nd semester

Theatre Fundamentals IV	Lighting Design II
Technical Theatre IV	Sound Design II
Media Arts for Theatre IV	Theatre Management

1st semester

Theatre Fundamentals III	Lighting Design I
Technical Theatre III	Sound Design I
Media Arts for Theatre III	Theatre Management

2nd semester

Theatre Fundamentals II
Technical Theatre II
Media Arts for Theatre II

1st semester

Theatre Fundamentals I
Technical Theatre I
Media Arts for Theatre I

TECHNICAL THEATRE

FINISH HERE



**Theatre Pathway
Pathway Completion**
= 3 full credits in Theatre

Fine Arts Diploma Seal
**Georgia Department of
Education Fine Art
Diploma Seal**
= Theatre Pathway
Completion + a 4th credit in
an Fine Arts + 20 hours
community service +
2 additional extra credit
experiences + a capstone
project and reflection

**IB Diploma Program
SL & HL**
IB Y1 – junior year
IB Y2 – senior year

WORLD LANGUAGES

Jamie Patterson, *Coordinator*



Language and communication are at the heart of the human experience. The Mission of Fulton County Schools World Languages is to educate students to be linguistically and culturally equipped to communicate successfully in personal, academic, and professional settings across a multilingual American society and abroad.

Our Vision is a future in which ALL students will develop and maintain proficiency in English and at least one other language, modern or classical. Children who come to school from non-English backgrounds should also have opportunities to develop further proficiencies in their first language.

Fulton County Schools offer a variety of languages and levels for students to pursue from sixth grade to senior year.

HIGH SCHOOL WORLD LANGUAGES COURSES

	Alpharetta	Banneker	Cambridge	Centennial	Chattahoochee	Creekside	FAVE	Global Impact Academy	Independence	Innovation Academy	Johns Creek	Langston Hughes	Milton	North Springs	Northview	Riverwood	Roswell	Tri-Cities	Westlake
American Sign Language													x						
Chinese	x													x	x				
French	x	x	x	x	x	x	x			x	x	x	x	x	x	x	x	x	x
German				x											x		x		
Japanese													x			x	x		
Latin			x		x						x		x	x	x				
Spanish	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Spanish for Native Speakers		x		x									x	x		x		x	
Workplace Spanish	x		x													x		x	
AP French Language and Culture			x		x	x					x		x		x		x		
AP Spanish Language and Culture	x	x	x	x	x						x		x	x	x		x	x	
AP Spanish Literature				x							x								
AP Latin			x		x								x	x	x				x
AP Chinese Language and Culture	x														x				
AP Japanese Language and Culture													x				x		
AP German Language and Culture				x											x				

MIDDLE SCHOOL WORLD LANGUAGES COURSES

	Autrey Mill	Bear Creek	Camp Creek	Crabapple	Elkins Pointe	Haynes Bridge	Holcomb Bridge	Hopewell	McNair	North Western	Paul D West	Renaissance	Ridgeview	River Trail	Sandtown	Sandy Springs	Taylor Road	Webb Bridge	Woodland
American Sign Language																		x	
Chinese											x			x					
French	x	x	x	x	x	x	x	x		x	x	x	x	x	x	x	x	x	x
German				x		x													
Japanese					x														
Latin	x		x													x		x	
Spanish	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Spanish for Native Speakers			x			x	x						x			x			

