Fulton Academy of Virtual Excellence

Course Descriptions 2025-2026

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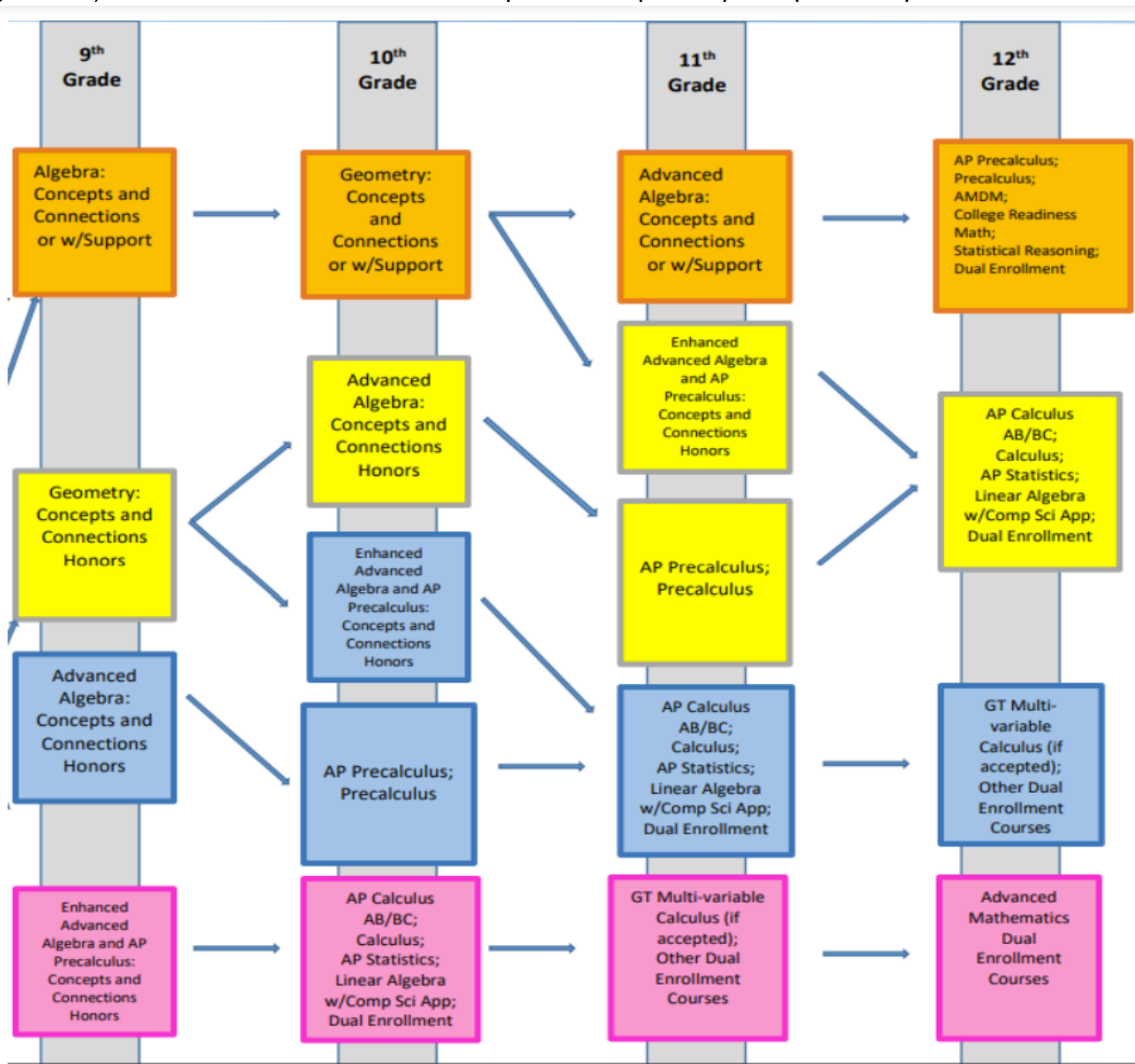
FAVE HIGH SCHOOL COURSE OFFERINGS
2024-2025

ENGLISH

Course Title	Course #	Term	Grade(s)	Prerequisites	Course Descriptions/Major topics
Literature/Comp I	23.0616001-Fall 23.0616002-Spring	Y	9	None	Reading strategies, interpretation of literature, writing, and grammar.
Literature/Comp I Honors	23.0616041-Fall 23.0616042-Spring	Y	9	8th Grade Language Arts/Honors	Reading strategies, interpretation of literature, writing, and grammar.
Literature/Comp II	23.0617001-fall 23.0617002-spring	Y	10	Literature/Comp I	Study of world literature and information texts; an exploration of commonalities and differences among works of literature from different times and places around the world. Native, argument, and synthesis writing; vocabulary and grammar instruction.
Literature/Comp II Honors	23.0617041-fall 23.0617042-spring	Y	9*-10 *If students accepted 9th Lit credit in MS	Lit/Comp I Honors	Advanced study of literature and informational texts; an exploration of commonalities and differences among works of literature from different times and places around the world. Narrative, argument and synthesis writing; vocabulary and grammar instruction.
11th American Literature/Comp	23.0510001-fall 23.0510002spring	Y	10*-11 *If students accepted 9th Lit credit in MS	Lit/Comp II	Reading strategies, interpretation of American literature, writing and grammar.
11th American Literature/Comp Honors	23.0510041-fall 23.0510042spring	Y	10*-11 *If students accepted 9th Lit credit in MS	Lit/Comp II Honors	Reading strategies, interpretation of American literature, writing and grammar.
AP Language & Composition with American Literature *This is a college level course*	23.0530001-fall 23.0530002spring	Y	10*-11 *If students accepted 9th Lit credit in MS	Literature/ Comp II Honors	Advanced college level study of authors' styles and techniques, survey of American literature, review of writing skills, preparation for AP exam.
AP Literature & Composition *This is a college level course*	23.0650001-fall 23.0650002-spring	Y	12	11th Grade American Lit/Comp Honors or AP Language/11th American Lit Comp	Advanced college level study of literature and critical approaches, review of writing skills, preparation for the AP exam.
Multi-Cultural Literature & Composition	23.0670001 fall 23.0670002 spring	Y	12	English 9th, 10th, & 11th	Extensive analysis of literature by and about people of diverse ethnic backgrounds; research project; writing modes and genres, and essential conventions for reading, vocabulary, grammar, writing, and speaking.

COURSE SEQUENCE-AT-A-GLANCE in <u>Mathematics</u>:
Graduation requirement = 4 credits

The list encapsulates a typical sequence of courses in mathematics. Students take courses based on academic performance, academic needs, graduation requirements and previous credits earned (.5 = semester course; 1= yearlong course). Please refer to the course descriptions for specific prerequisite requirements.

9th Grade	10th Grade	11th Grade	12th Grade
Algebra: Concepts and Connections or w/Support	Geometry: Concepts and Connections or w/Support	Advanced Algebra: Concepts and Connections or w/Support	AP Precalculus; Precalculus; AMDM; College Readiness Math; Statistical Reasoning; Dual Enrollment
Geometry: Concepts and Connections Honors	Advanced Algebra: Concepts and Connections Honors	Enhanced Advanced Algebra and AP Precalculus: Concepts and Connections Honors	AP Calculus AB/BC; Calculus; AP Statistics; Linear Algebra w/Comp Sci App; Dual Enrollment
Advanced Algebra: Concepts and Connections Honors	Enhanced Advanced Algebra and AP Precalculus: Concepts and Connections Honors	AP Precalculus; Precalculus	
	AP Precalculus; Precalculus	AP Calculus AB/BC; Calculus; AP Statistics; Linear Algebra w/Comp Sci App; Dual Enrollment	GT Multi-variable Calculus (if accepted); Other Dual Enrollment Courses
Enhanced Advanced Algebra and AP Precalculus: Concepts and Connections Honors	AP Calculus AB/BC; Calculus; AP Statistics; Linear Algebra w/Comp Sci App; Dual Enrollment	GT Multi-variable Calculus (if accepted); Other Dual Enrollment Courses	Advanced Mathematics Dual Enrollment Courses

This chart captures the general matriculation pathways in FCS and may not include other possible combinations of courses.
Course offerings are contingent on school demands.

MATHEMATICS

Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Algebra: Concepts and Connections	27.0811001-fall 27.0811002-spring	Y	9	Math 8	This course is designed as the first course in a three-course series. Students will apply their algebraic and geometric reasoning skills to make sense of problems involving algebra, geometry, bivariate data, and statistics. This course focuses on algebraic, quantitative, geometric, graphical, and statistical reasoning. In this course, students will continue to enhance their algebraic reasoning skills when analyzing and applying a deep understanding of linear functions, sums and products of rational and irrational numbers, systems of linear inequalities, distance, midpoint, slope, area, perimeter, nonlinear equations and functions, quadratic expressions, equations and functions, exponential expressions, equations, and functions, and statistical reasoning.
Geometry: Concepts and Connections Honors	27.0821041-fall 27.0821042-spring	Y	9 Because this course offers 7 honors points, it is only for students who are a year or more ahead in mathematics.	Algebra: C&C Honors	This course is designed as the second course in a three-course series. This course enhances students' geometric, algebraic, graphical, and probabilistic reasoning skills. Students will apply their algebraic and geometric reasoning skills to make sense of problems involving geometry, trigonometry, algebra, probability, and statistics. Students will continue to enhance their analytical geometry and reasoning skills when analyzing and applying a deep understanding of polynomial expressions, proofs, constructions, rigid motions and transformations, similarity, congruence, circles, right triangle trigonometry, geometric measurement, and conditional probability.
Geometry: Concepts and Connections	27.0821001-fall 27.0821002-spring	Y	10	Algebra: C&C Or GSE Accelerated GSE Algebra I / Geometry A Honors	This course is designed as the second course in a three-course series. This course enhances students' geometric, algebraic, graphical, and probabilistic reasoning skills. Students will apply their algebraic and geometric reasoning skills to make sense of problems involving geometry, trigonometry, algebra, probability, and statistics. Students will continue to enhance their analytical geometry and reasoning skills when analyzing and applying a deep understanding of polynomial expressions, proofs, constructions, rigid motions and transformations, similarity, congruence, circles, right triangle trigonometry, geometric measurement, and conditional probability.
Advanced Algebra: Concepts and Connections Honors	27.0831041-fall 27.0831042-spring	Y	9-10 Because this course offers 7 honors points, it is only for students who are a year or more ahead in mathematics	Geometry: C&C Honors Or GSE Accelerated Algebra I / Geometry A Honors plus Completion of Geometry B	This course is designed as the third course in a three-course series. This course enhances students' geometric, algebraic, graphical, and probabilistic reasoning skills. Students will apply their algebraic and geometric reasoning skills to make sense of problems involving geometry, trigonometry, algebra, probability, and statistics. Students will continue to enhance their analytical geometry and reasoning skills when analyzing and applying a deep understanding of polynomial expressions, proofs, constructions, rigid motions and transformations, similarity, congruence, circles, right triangle trigonometry, geometric measurement, and conditional probability.
Advanced Algebra: Concepts and Connections	27.0831001-fall 27.0831002-spring	Y	11	Geometry: C&C	This course is designed as the third course in a three-course series. This course enhances students' geometric, algebraic, graphical, and probabilistic reasoning skills. Students will apply their algebraic and geometric reasoning skills to make sense of problems involving geometry, trigonometry, algebra, probability, and statistics. Students will continue to enhance their analytical geometry and reasoning skills when analyzing and applying a deep understanding of polynomial expressions, proofs, constructions, rigid motions and transformations, similarity, congruence, circles, right triangle trigonometry, geometric measurement, and conditional probability.

Precalculus Honors	27.0841001-fall 27.0841002-spring	Y	10-11 Because this course offers 7 honors points, it is only for students who are a year or more ahead in mathematics	Advanced Algebra: C&C Honors	The course provides students with the opportunity to develop a deeper understanding of concepts in Algebra that are critical to the study of Calculus as well as an understanding of trigonometry and its applications. Throughout the course there will be a focus on notational fluency and the use of multiple representations. The course includes the study and analysis of piecewise and rational functions; limits and continuity as related to piecewise and rational functions; sequences and series with the incorporation of convergence and divergence; conic sections as implicitly defined curves; the six trigonometric functions and their inverses; applications of trigonometry such as modeling periodic phenomena, modeling with vectors and parametric equations, solving oblique triangles in contextual situations, graphing in the Polar Plane; solutions of trigonometric equations in a variety of contexts; and the manipulation and application of trigonometric identities.
Precalculus	27.0841001-fall 27.0841002-spring	Y	12	Advanced Algebra: C&C	The course provides students with the opportunity to develop a deeper understanding of concepts in Algebra that are critical to the study of Calculus as well as an understanding of trigonometry and its applications. Throughout the course there will be a focus on notational fluency and the use of multiple representations. The course includes the study and analysis of piecewise and rational functions; limits and continuity as related to piecewise and rational functions; sequences and series with the incorporation of convergence and divergence; conic sections as implicitly defined curves; the six trigonometric functions and their inverses; applications of trigonometry such as modeling periodic phenomena, modeling with vectors and parametric equations, solving oblique triangles in contextual situations, graphing in the Polar Plane; solutions of trigonometric equations in a variety of contexts; and the manipulation and application of trigonometric identities.
Advanced Mathematical Decision Making	27.0880001-fall 27.0880002-spring	Y	12	Advanced Algebra: C&C	Advanced Mathematical Decision Making (AMDM) is designed to follow the completion of Advanced Algebra: Concepts and Connections or an equivalent course. The course will give students further experiences with statistical information and summaries, methods of designing and conducting statistical studies, an opportunity to analyze various voting processes, modeling of data, basic financial decisions, and use network models for making informed decisions.
Calculus	27.0780001-fall 27.0780002-spring	Y	12	Precalculus OR Precalculus Honors	The course provides students with the opportunity to develop an understanding of the derivative and its applications as well as the integral and its applications. Throughout the course there will be a focus on notational fluency and the use of multiple representations. The course includes the study and analysis of limits and continuity as applied to a variety of functions; the derivative as related to limits and continuity; various derivative rules such as product, quotient, and chain; applications of the derivative including curve analysis, applied max/min situations, related rate problems, and use of Mean Value Theorem; the definite integral as a limit of Riemann sums; properties of definite integrals; the Fundamental Theorem of Calculus as it relates derivatives and integrals; techniques of integration including u-substitution; and applications of the integral including solving separable differential equations, finding a particular solution curve given an initial condition, area between curves on a coordinate plane, and average value situations.

COURSE SEQUENCE-AT-A-GLANCE in <u>Science</u>:
Graduation requirement = 4 credits

1 credit <u>must</u> be Biology; 1 credit <u>must</u> be Physical Science OR Physics; 1 credit <u>must</u> be Chemistry, Earth Systems, Environmental Science, OR an AP course.

The list encapsulates a typical sequence of courses in science. Students take courses based on academic performance, academic needs, graduation requirements and previous credits earned (.5 = semester course; 1=yearlong course). Please refer to the course descriptions for specific prerequisite requirements.

SCIENCE					
Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Biology	26.0120001- fall 26.0120002-spring	Y	9-10	None	Students will identify patterns, processes, and relationships of living organisms including the interdependence of organisms, the relationship of matter, energy, and organization in living systems, the behavior of organisms, and biological evolution. Students will investigate biological concepts through experiences in laboratories and field work using the process of inquiry.
Biology Honors	26.0120041- fall 26.0120042- spring	Y	9-10	≥ 88 in Advanced Grade 8 Science/ High School Physical Science **OR ≥** 95 in On-Level Grade 8 Science	Students will identify patterns, processes, and relationships of living organisms including the interdependence of organisms, the relationship of matter, energy, and organization in living systems, the behavior of organisms, and biological evolution. Students will investigate biological concepts through experiences in laboratories and field work using the process of inquiry.
Physical Science	40.0110001- fall 40.0110002- spring	Y	9-11	Student has passed Biology prior to taking Physical Science.	Students will survey of the core ideas in the physical sciences including the structure of atoms, properties of materials, radioactive decay, motion and forces, the conservation of energy and matter, wave behavior, electricity, and the relationship between electricity and magnetism. Students will investigate physical science concepts through experiences in laboratories and field work using the process of inquiry. This class is <u>not</u> appropriate for students who have completed Chemistry.
Physical Science Honors	40.0110041- fall 40.0110002- spring	Y	10	≥ 90 Biology or ≥ 85 (unweighted) Biology H **AND** ≥ 80 Algebra: C&C or Geometry: C&C	Students will survey of the core ideas in the physical sciences including the structure of atoms, properties of materials, radioactive decay, motion and forces, the conservation of energy and matter, wave behavior, electricity, and the relationship between electricity and magnetism. Students will investigate physical science concepts through experiences in laboratories and field work using the process of inquiry. This class is <u>not</u> appropriate for students who have completed Chemistry.
Physics	40.0810001- fall 40.0810002- spring	Y	11-12	Student has passed chemistry **AND** enrolled in Advanced Algebra: Concepts and Connections.	Students will investigate nuclear decay processes, interactions of matter and energy, velocity, acceleration, force, energy, momentum, properties and interactions of matter, electromagnetic and mechanical waves, and electricity, magnetism and their interactions. Students will investigate physics concepts through experiences in laboratories and field work using the process of inquiry.

Course	Course Number		Grade	Prerequisites	Description
Chemistry	40.0510001- fall 40.0510002- spring	Y	10-12	≥ 85 Biology and/or ≥ 80Physical Science **AND** 85 GSE Acc. Algebra I/ Geometry A or Geometry: C&C & 80 Algebra: C&C	Students investigate chemistry concepts through experiences in laboratories and field work using the process of inquiry: structure of atoms, structure and properties of matter, the conservation and interaction of energy and matter, and the use of Kinetic Molecular Theory to model atomic and molecular motion in chemical and physical processes. Students who complete Chemistry <u>will not</u> be recommended for Physical Science.
Honors Chemistry	40.0510041- fall 40.0510042- spring	Y	10-12	≥ 90 in Biology and/or Physical Science or ≥ 85 (unweighted) in Biology H and/or Physical Science H **AND** GSE Acc. Geom. B/ Algebra II	Students investigate chemistry concepts through experiences in laboratories and field work using the process of inquiry: structure of atoms, structure and properties of matter, the conservation and interaction of energy and matter, and the use of Kinetic Molecular Theory to model atomic and molecular motion in chemical and physical processes. Students who complete Chemistry <u>will not</u> be recommended for Physical Science.
Environmental Science	26.0611001- fall 26.0611002- spring	Y	10-12	None. Course recommended for juniors and seniors.	Students will investigate the systems of our environment, human impact on our planet, the flow of energy and cycling of matter within ecosystems, and evaluate types, availability, allocation, and sustainability of energy resources with a focus on student data collection and analysis from field and laboratory experiences.
Forensic Science	40.0930001- fall 40.0930002-spring	Y	11-12	None. Course recommended for juniors and seniors.	In this course students will learn the scientific protocols for analyzing a crime scene, how to use chemical and physical separation methods to isolate and identify materials, how to analyze biological evidence and the criminal use of tools, including impressions from firearms, tool marks, arson, and explosive evidence.

COURSE SEQUENCE-AT-A-GLANCE in <u>Social Studies</u>:
Graduation requirement = 3 credits

The list encapsulates a typical sequence of courses in social studies. Students take courses based on academic performance, academic needs, graduation requirements and previous credits earned (.5 = semester course; 1=yearlong course). Please refer to the course descriptions for specific prerequisite requirements.

SOCIAL STUDIES					
Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
World History	45.0830001-fall 45.0830002-spring	Y	10	None	Prehistoric culture, ancient civilizations, classical civilizations, the medieval world, the Age of Exploration, Enlightenment, French Revolution, decline of colonial empires in America, Industrial Revolution, nationalism and imperialism, totalitarianism, WWI, WWII, and the modern world.
World Geography	45.0711001	Y	9-12	None	This course provides students with an analytical view of how geographic factors have and continue to influence human behavior on the earth. Students will examine how the physical and cultural geographic factors contribute to varying levels of cooperation within the major world regions. Additionally, students will examine the importance that political, environmental, and economic factors have in a region's development.
U. S. History	45.0810001-fall 45.0810002-spring	Y	11	None	Colonization, the revolutionary and colonial eras, manifest destiny, Civil War and reconstruction, urbanization and Industrialism, progressive era, imperialism, WWI & WWII, The Cold War, Vietnam, and the Decades of 1950 – 2000.
Personal Finance & Economics	45.0610001	S	12	None	Supply and demand, market forces, money, banking and capital, organization of natural resources, the national economy and global interdependence.
American Government / Civics	45.0570001	S	12	None	Political philosophies that influenced the foundations of U.S. government and why countries develop different forms of government globally; U.S. constitutional principles and the branches of government; and factors influencing the political process. Students will construct and evaluate arguments, use documents and other primary source data to analyze point of view and understand and interpret information, and write document-based and comparative analysis essays.
Current Issues	45.0120001	S	11-12	None	This course follows the Choices Program from Brown University as it explores various current issues through the platform of student simulations. Some of the topics include genocide, terrorism, immigration reform, the U.S.'s role in the world, international trade, human rights, and current news topics.
Psychology	45.0150001	S	11-12	None	This course focuses on the study of human behavior. As an introduction to the field of psychology, this course includes consideration of psychological principles, terminology, major theories, careers, methods of experimentation, and practical applications.

COURSE SEQUENCE-AT-A-GLANCE in <u>World Language</u>:
   Recommended completion = at least 3 credits

2 years of the same World Language required for admission to a 4-year college/university in Georgia

WORLD LANGUAGES

World Language courses are available through FVS and GAVS.

Fulton Virtual Schools	https://www.fultonschools.org/all-departments/academics/learning-teaching/virtual-learning/fulton-virtual
Georgia Virtual Schools	https://www.gavirtualschool.org/

TALENTED AND GIFTED

High school TAG students have a variety of options in receiving gifted services. The options are: Directed Studies, Career Internships (11th and 12th graders only), Advanced Placement (AP) Classes and College Classes. Students must complete at least one of the options to receive TAG credit.

1) **Directed Study:** This is a TAG elective course, see course description in the table below.
2) **Career Internship:** This is a TAG elective course, see course description in the table below.
3) **AP Classes:** Any AP course will count for TAG credit for gifted students. AP course descriptions can be found in the relevant content sections.
4) **College Classes:** Students can earn TAG credit for any college course for which they are dually enrolled.

TALENTED AND GIFTED (TAG)					
Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Directed Study	70.2320001-fall 70.2320002-spring	S	9-12	Approval of TAG department chair	Directed Study may be taken in any academic area. Directed Study is an elective course that allows a student to pursue an area of study of personal interest that is not already offered as an elective through Cambridge High School. Students with the guidance of a teacher will develop the course of study. Student and teacher will write a curriculum contract that lists goals, objectives, and requirements.
Gifted Career Intern **Gifted Career Intern – year 2**	70.2210001-fall 70.2210002-spring 70.2220001-fall 70.2220002-spring	S	11-12 12	Approval of TAG teacher TAG Seminar "Hire Me!"	Students are assigned to work with professionals in a field that they are considering as a career. They have the opportunity to gain experience and insight into the business world and make decisions about career goals. Students will leave the school for one or two periods a day. The Internship will count as either one or two of their regular courses during the semester.

ELECTIVES & CTAE PATHWAYS

FAVE offers a variety of electives to match students' interests and to prepare students for their chosen paths beyond school. Use the course descriptions and prerequisites to carefully note the sequencing of courses, especially in the CTAE pathways.

PHYSICAL EDUCATION					
Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
FVS General Health	17.0110001	S	9	None	Wellness concepts, human sexuality, State ADAP requirements, CPR training, first aid procedures, safety practices, and responsibility for health decisions
FVS Personal Fitness	36.0510001	S	9-12	None	Personal fitness program, stress management, fitness games, nutrition, and weight training

Health and Personal Fitness are required for graduation.
Health and personal fitness classes are taken through Fulton Virtual Schools.

FINE ARTS					
Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Dramatic Writing	52.0920001 - fall 52.0920002 - spring	Y	10-12	None	Year-long on-level 12th grade core English course where students will learn how to write for theatre, film, and television. Students will make skillful use of narrative storytelling techniques through the writing of plays, television scripts, and film screenplays. It is appropriate for students who have completed 11th Lit (honors or on-level).
Film & TV I	52.0710001 - fall 52.0710002 - spring	Y	9-12	None	In FAVE tv students work in Canva to create our announcement images and then they record them in either flip or we-video. Each week students get to sign up for 2 segments and turn in their segments to Mrs. Lewis by Thursday so she can edit them together. The class watches the episode on Friday and gives feedback to one another. Check out our YouTube channel to watch an episode and see if you are interested in joining us next year! Reach out to Mrs. Lewis if you have any questions! (Email: Lewisk11@fultonschools.org)
Acting & Production in Film II	52.0732001 - fall 52.0732002- spring	Y	10-12	Film & TV I	Presents an advanced, hands-on approach to filmmaking. Students assume the roles of director, actor, producer, and technician to focus on the production of short films. Students apply acting and directing techniques such as character development, audition techniques, vocal and physical techniques, and script analysis. Students address the technical requirements of film acting such as framing, lighting, playing to the camera, shooting out of sequence, editing, and post-production. Students explore the process of finding auditions for film and television and getting work on camera.
Acting & Production in Film III	52.0733001 - fall 52.0733002- spring	Y	11-12	Film & TV II	Presents an advanced, hands-on approach to filmmaking. Students assume the roles of director, actor, producer, and technician to focus on the production of short films. Students apply acting and directing techniques such as character development, audition techniques, vocal and physical techniques, and script analysis. Students address the technical requirements of film acting such as framing, lighting, playing to the camera, shooting out of sequence, editing, and post-production. Students explore the process of finding auditions for film and television and getting work on camera.

CAREER & TECHNICAL COURSES

Business, Management, & Administration/Business & Technology

Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Introduction to Business and Technology	07.4413001-fall 07.4413002-spring	Y	9-12	None (first in pathway)	Business characteristics, ownership and communication, finance, human resources, leadership, international business, and marketing are covered in this course.
Legal Environment of Business	06.4150001-fall 06.4150002-spring	Y	10-12	Introduction to Business and Technology	Rights and responsibilities in personal law and business law; application activities to examine consumer, citizen and worker roles; US legal system and employer-employee relations.
Entrepreneurship	06.4161001-fall 06.4161002-spring	Y	11-12	Legal Environment of Business	Covering the first semester, Entrepreneurship focuses on recognizing a business opportunity, starting a business, operating and maintaining a business. Students will be exposed to the development of critical thinking, problem solving, and innovation in this course as they will either be the business owner or individuals working in a competitive job market in the future. Integration of accounting, finance, marketing, business management, legal and economic environments will be developed throughout projects in this course. Working to develop a business plan that includes structuring the organization, financing the organization, and managing information, operations, marketing, and human resources will be a focus in the course. Engaging students in the creation and management of a business

CAREER & TECHNICAL COURSES

Health Science/Therapeutic Services & Public Health

Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Intro to Healthcare	25.3210001 - fall 25.3210002 - spring	Y	9-12	None (first in pathway)	This course will enable students to receive initial exposure to many Healthcare Science careers as well as employability, communication, and technology skills necessary in the healthcare industry. The concepts of human growth and development, interaction with patients and family members, health, wellness, and preventative care are evaluated, as are the legal and ethical responsibilities of today's healthcare provider. Fundamental healthcare skills development is initiated including microbiology and basic life support. First course in Sports Medicine and Surgical Technology Pathways. ** This class does not fill the Health course requirement for graduation**
Essentials of Healthcare	25.4400001- fall 25.4400002- spring	Y	10-12	Introduction to Healthcare	Students will move past learning how to write code and progress to designing a professional looking web site using graphical authoring tools that contains multimedia elements. Working individually and in teams, students will learn to work with web page layout and graphical elements to create a professional looking web site.
Applications of Public Health	25.4520001- fall 25.4520002- spring	Y	11-12	Essentials of Healthcare	The standards for the Public and Community Health pathway apply to occupations or functions involved primarily in environmental health, community health and health education, epidemiology, disaster management, and geriatrics. The standards specify the knowledge and skills needed by professionals pursuing careers in this pathway. Sample occupations associated with this pathway are Community Health Worker, Community Health Worker, Epidemiologist, Health Educator, Advocate, and Environmentalist. The prerequisites for this course are Introduction to Healthcare Science Technology and Essentials of Healthcare.

CAREER & TECHNICAL COURSES

Hospitality, Recreation, & Tourism

Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Marketing Principles	08.4740001-fall 08.4743002-spring	Y	9-12	None (first in pathway)	This course will teach students how to demonstrate an understanding of concepts, strategies, techniques, and systems used in communication, teamwork, human relations, problem-solving, critical thinking, personal branding, and career development. Through Marketing Principles, students will learn about customer behaviors, marketing systems, employability skills, pricing strategies, and market opportunities.
Hospitality, Recreation, and Tourism Essentials	08.4530001-fall 08.4530002-spring	Y	10-12	Marketing Principles	In this second pathway course, students will demonstrate employability skills required by businesses. Students will analyze hospitality, recreation, and tourism within the realms of history, international economies, world geography, and marketing fundamentals. Topics include the lodging industry, food and beverage operations, recreation, transportation industry, human relations, and the global market.
Hospitality, Recreation, and Tourism Management	08.4540001-fall 08.4540002-spring	Y	11-12	Hospitality, Recreation, and Tourism Essentials	This final pathway course studies current and emerging trends in the HRT industry. Students will develop leadership and management skills required for upward mobility, in addition to knowledge of legal issues and customer service skills. This course analyzes operations and control systems, reviews cost-effective operations, and explores the essential function of human resources in the hospitality industry. Students will learn to draw conclusions about the social, environmental, economic, and consumer factors that impact the hospitality, recreation, and tourism industry.

Other Electives

Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Study Skills I	35.0610001 - fall 35.0610002 - spring	Y	9-12	Students with an IEP	Study Skills is available to 9th – 12th grade students served through an IEP in the IRR Program; students earn elective credit. The Study Skills class provides focused instruction on time management, organization, and test taking skills through research-based strategies. Students will develop an understanding of how to improve study habits based on their own learning modalities. During the second half of every class period, students will be able to complete assignments from other classes with teacher support. Study Skills is recommended for students enrolled in mostly Team-Taught or General Education classes requiring additional support in the resource setting.
Study Skills II	35.0610001 - fall 35.0620002 - spring	Y	10-12	Students with an IEP and Study Skills I	Study Skills is available to 9th – 12th grade students served through an IEP in the IRR Program; students earn elective credit. The Study Skills class provides focused instruction on time management, organization, and test taking skills through research-based strategies. Students will develop an understanding of how to improve study habits based on their own learning modalities. During the second half of every class period, students will be able to complete assignments from other classes with teacher support. Study Skills is recommended for students enrolled in mostly Team-Taught or General Education classes requiring additional support in the resource setting.

Non-Departmental

Course Title	Course #	Term	Grade(s)	Prerequisite(s)	Course Descriptions
Peer Mentorship / Facilitation	70.0110001 – fall 70.0110002 - spring	S	12	Application and Approval from Administration	The Peer Facilitator course enhances employability skills, provides practice in leadership, communication, time management, and demonstrates appropriate social interaction skills. This course provides students with an opportunity to work with the school faculty in a leadership role, where they can mentor fellow students or shadow/assist in a designated Department/Office.