Kell High School



Course Catalog

(For current High School Students)

Kell High School 4770 Lee Waters Road Marietta, GA, 30066 (678) 494-7844

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High School Graduation Requirements

The State Board of Education offers one common set of requirements for all students to earn a regular diploma. In order to receive a diploma, students must satisfy these requirements.

Subjects	Georgia High School Diploma
English *Course requirements to change based on new standards	4 Units Including: 1 Unit 9 th Grade Literature/Composition 1 Unit American Literature/Composition 2 additional English units
Mathematics	4 Units Including: Algebra 1 Geometry Advanced Algebra 1 additional math unit
Science	4 Units Including: 1 Unit Biology 1 Unit Chemistry or Earth Systems or Environmental Science 1 Unit Physics or Physical Science 1 additional science unit
Social Studies	3 Units including: 1 Unit World History 1 Unit United States History 1/2 Unit American Government/Civics 1/2 Unit Economics
CTAE Foreign Language Fine Arts	3 Units from any of these areas Though there is no foreign language requirement for the Georgia High School diploma, students planning to enroll in ANY post- secondary institution are strongly encouraged to earn two units of credit in the same modern language/Latin. NOTE: Students planning to enter or transfer into a University System of Georgia institution MUST take two units of the same modern language/Latin. NOTE: Some out-of-state universities require a fine arts credit (Univ. of S. Carolina & Univ. of Tenn.) while others require both a fine arts credit and a computer/technology credit (Ole Miss & Miss State). It is the student's responsibility to check college entrance
Health and Physical Education NOTE: Students who earn 3 units in JROTC will have met the health & personal fitness requirement.	requirements for the institution he or she plans to attend. 1 Unit Including: ½ Unit Health ½ Unit Personal Fitness
Electives	4 Units
TOTAL UNITS MINIMUM	23 Units

^{*}Completion of diploma requirements does not necessarily qualify students for the HOPE Scholarship Program.

Course Registration Process

Kell High School operates on a 4-period block schedule. Courses are taught within four 90-minute blocks each semester. Upon completion of four courses each semester, one Carnegie unit of credit is awarded per course passed. Schedules are created annually electronically using the district's student information system based upon students' requests. Students are encouraged to select courses wisely based upon graduation requirements and postsecondary plans. If students fail to complete course requests properly, appropriate courses will be selected for them. Elective courses are offered as a result of student demand. If there is insufficient enrollment for a course, the course will not be offered, and alternative selections will need to be made. Students will be able to review their course requests during the registration process in March and again in early May. At these times students will be able to make changes to their core academic schedule requests by completing a course waiver. After May, students will no longer be able to request changes to their course requests.

College and Career Pathways

The GA Dept. of Education recommends that every student complete a college and/or career pathway. Some students will complete more than one pathway. Pathways can be Advanced Academic, World Language, Fine Arts, or CTAE. More information on pathways can be found at http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/pathways.aspx

Advanced Academic Pathway: An Advanced Academic Pathway is followed in any core content area: English, mathematics, science, or social studies. Students complete an Advanced Academic Pathway when they have completed the required courses for graduation and one of the courses is either AP or dual enrollment. Additionally, students must earn credit in two (2) sequential courses in one world language.

<u>World Language Pathway:</u> Students complete a World Language Pathway when they have completed three sequential courses in one world language.

Fine Arts Pathway: Students complete a Fine Arts Pathway when they have completed three sequential courses in Visual Arts, Theater Arts, Band, Chorus, or Orchestra.

<u>CTAE Pathway:</u> Students complete a CTAE Pathway when they have completed a series of three or four specific courses in a CTAE approved pathway. CTAE pathway courses are listed in this catalog at the beginning of the CTAE section.

Special Education

Students receiving services through the special education department have had an Individualized Education Plan (IEP) developed to meet their educational needs. Each student should complete his or her registration form with the help of his or her IEP team (parent, case manager, special education lead teacher, and regular education teacher) to ensure that requirements in the IEP are met.

ESOL/ELL

Students qualifying for ELL services may be supported in sheltered or push-in models as best determined by student performance data and guidance from the ESOL Department Lead.

English/Language Arts

Course Name/Description	Credit	Prerequisite
World Lit/Comp (Y)		
This course focuses on a study of World Literature; the students develop an understanding of chronological context and the relevance of period structures in literature within world cultures. A focus is to explore the ways the work's place of origin affects its structure and how the chronology of a literary work affects its meaning. The students develop an understanding of literature as both a culture's product and a culture-bearer. An exploration of commonalities and differences among works of literature from different times and places in the world is a major component. The students will read across the curriculum to develop academic and personal interests in different subjects.	1.0	1 unit of English credit
Honors World Lit/Comp (Y) Is an accelerated college prep course designed for the student who has a serious interest in interpreting literature. It includes literary selections from the entire world of writers to promote proficiency through a variety of writing styles. It stresses organization and development of written thought. It includes grammar, mechanics and usage, and research skills and activities designed to enhance speaking and listening abilities.	1.0	1 unit of English credit
American Lit/Comp (Y) Focuses on the study of American literature, writing modes and genres, and essential conventions for reading, writing, and speaking. Students develop an understanding of chronological context and the relevance of period structures in American literature in addition to the ways the period of literature affects its structure and meaning. Students read a variety of informational and literary texts in all genres and modes of discourse. While expository writing is the focus in American literature, students will also	1.0	2 units of English credit

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demonstrate competency in a variety of writing genres: narrative, persuasive, and technical. Students will engage in research, timed writing, and the writing process. Instruction in language conventions will occur within the context of reading, writing, and speaking. Students demonstrate an understanding of listening, speaking, and viewing skills for a variety of purposes.		
Honors American Lit/Comp (Y) Is an accelerated college prep course designed for the student who has a serious interest in interpreting literature. Focuses on the study of American literature, writing modes and genres, and essential conventions for reading, writing, and speaking. Students develop an understanding of chronological context and the relevance of period structures in American literature in addition to the ways the period of literature affects its structure and meaning. Students read a variety of informational and literary texts in all genres and modes of discourse. While expository writing is the focus in American literature, students will also demonstrate competency in a variety of writing genres: narrative, persuasive, and technical. Students will engage in research, timed writing, and the writing process. Instruction in language conventions will occur within the context of reading, writing, and speaking. Students demonstrate an understanding of listening, speaking, and viewing skills for a variety of purposes.	1.0	2 units of English credit
AP English Language & Composition (Y) A college-level course that emphasizes critical thinking, reading, and writing through the study and discussion of expository, analytical, and argumentative essays. Stresses the connection between reading and writing mature prose. The students will develop an understanding of how historical context in American literature affect its structure, meaning, and rhetorical stance.	1.0	2 units of English credit
AP Seminar This course will equip students with the skills to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. Students will have the opportunity to explore real-world issues from multiple perspectives and consider varied points of view to develop deep understanding of complex issues and topics in order to make connections between these issues and your everyday life. Participants will gain a rich appreciation and understanding of issues by reading articles, listening to speeches or broadcasts, and experiencing artistic and literary works. The primary goals of the AP Seminar course are to help students understand how to study an issue from multiple perspectives, evaluate source information, and then develop and communicate effectively a logical, evidence-based point of view. Students will practice and apply these skills through the exploration of the complex topics	1.0	2 units of English credit Teacher Recommend.

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and by examining a variety of and often divergent or		
competing perspectives.		
AP English Literature & Composition (Y) This college-level course focuses on an intensive study of representative works from various literary genres and periods. The focus is on the complexity and thorough analysis of literary works. Students will explore the social and historical values that works reflect and embody.	1.0	2 units of English credit
British Literature (Y)		
This course focuses on the study of British literature, writing modes and genres, and essential conventions for reading, writing, and speaking. The students develop an understanding of chronological context and the relevance of period structures in British literature. The students develop an understanding of the ways the period of literature affects its structure and how the chronology of a work affects its meaning. The students encounter a variety of informational and literary texts and read texts in all genres and modes of discourse. Reading across the curriculum develops the students' academic and personal interests in different subjects. While the continued focus is expository writing in British literature, the student will also demonstrate competency in a variety of writing genres: narrative, persuasive, and technical. The students will engage in research, the impact that technology has on writing, timed writing, and the writing process. Instruction in language conventions will occur within the context of reading, writing, and speaking, rather than in isolation. The students demonstrate an understanding of listening, speaking, and viewing skills for a variety of purposes.	1.0	3 units of English credit
Honors British Literature (Y) Is an accelerated college prep course designed for the student who has a serious interest in interpreting literature. This course focuses on the study of British literature, writing modes and genres, and essential conventions for reading, writing, and speaking. The students develop an understanding of chronological context and the relevance of period structures in British literature. The students develop an understanding of the ways the period of literature affects its structure and how the chronology of a work affects its meaning. The students encounter a variety of informational and literary texts and read texts in all genres and modes of discourse. Reading across the curriculum develops the students' academic and personal interests in different subjects. While the continued focus is expository writing in British literature, the student will also demonstrate competency in a variety of writing genres: narrative, persuasive, and technical. The students will engage in research, the impact that technology has on writing, timed writing, and the writing process. Instruction in language conventions will occur within the context of reading, writing, and speaking, rather than in isolation. The students demonstrate an	1.0	3 units of English credit

understanding of listening, speaking, and vie	wing						
skills for a variety of purposes.							
Dramatic Writing Film, Television, and							
Theater Embedded with Honors Advance	d						
Composition							
Applies skills to culminate in creating and							
developing dramatic writing for theatrical me	edia						
with special emphasis on film and television.		2.0	2 units of English gradit				
Includes development of "writerly stance" by	y	2.0	3 units of English credit				
reading, viewing, and analyzing tests and vis		1					
	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.							
				Journalism: Annual I-IV (Y)			
				Explores journalistic writing through the		1.0	
analysis of yearbooks. It concentrates on	I II III IV						
the purpose, influence and structure, and		1.0	Elective; Application				
language use. It also covers news			Required				
gathering, ethics, copy writing, editing and		1.0	(See Ms. Forbes)				
revising. The course includes layout,	. ,						
circulation, and production as minor		1.0					
aspects.							

Mathematics

Course Name/Description	Credit	Prerequisite
Geometry: Concepts & Connections (Y) The second course in a sequence of three high school courses designed to ensure career and college readiness. This course is intended to enhance students' geometric, algebraic, graphical, and probabilistic reasoning skills. 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. s of probability.	1.0	Algebra I
Honors Geometry: Concepts & Connections (Y) Is the 2 nd course in a sequence of honors courses designed to ensure that students are prepared to take higher level mathematics courses during their high school career. This course contains all of the standards as the on-level course with a few additional standards and more depth of knowledge. The course is intended for students who completed Algebra 1 in the 8 th grade or excelled in Algebra 1 in the 9 th grade.	1.0	Algebra I
Advanced Algebra: Concepts & Connections (Y) The third course in a sequence of courses designed to ensure career and college readiness. It is intended to	1.0	Algebra I & Geometry

prepare students for fourth mathematics course		
options relevant to their postsecondary pursuits.		
High school course content standards are listed by		
big idea, including Data and Statistical Reasoning,		
Probabilistic Reasoning, Functional and Graphical		
Reasoning, Patterning and Algebraic Reasoning, and		
Geometric and Spatial Reasoning		
Honors Advanced Algebra: Concepts &		
Connections (Y)		
Is the 3 rd course in a sequence of honors courses		
designed to ensure that students are prepared to take	1.0	Alashua I & Casusatuu/IIanana Casusatuu
higher level mathematics courses during their high	1.0	Algebra I & Geometry/Honors Geometry
school career. This course contains all of the		
standards as the on-level course with a few		
additional standards and more depth of knowledge.		
Pre-Calculus (Y)		
Is a fourth mathematics course designed to prepare		
students for calculus and other college level		
mathematics courses. Units of study include intro to	1.0	Algebra I & Geometry & Advanced Algebra
trigonometry, trig functions, trigonometry of		
triangles, trig identities, matrices, conics, vectors,		
and probability.		
AP Pre-Calculus (Y)		
Is the last course in a sequence of honors/accelerated		
courses designed to enable students to take higher		
level mathematics courses including AP Calculus		
and Multivariable Calculus during their high school	1.0	Algebra I & Geometry/Honors Geometry
careers. Units of study include intro to trigonometry,	1.0	& Advanced Algebra/Honors Advanced Algebra
trig functions, trigonometry of triangles, trig		
identities, matrices, conics, vectors, inference &		
conclusions from data, and probability.		
Advanced Financial Algebra		
is a fourth-year mathematics course designed for		
students who have successfully completed Algebra		
II. The course extends and deepens student		
understanding of algebra, statistics, and research		
design while introducing students to relevant		
financial and business applications. Students will		
create, apply, and interpret a wide variety of algebraic function-models to aid in real-world		
decision making. Statistical research and analysis	1.0	Algebra I & Geometry & Advanced Algebra
will be utilized to determine the efficacy of model		
applications and further assist in exploring scenarios		
with financial implications. Financial contexts for		
these mathematical concepts will include business		
operations and optimization, tax considerations,		
insurance and risk management, banking services,		
budget creation, loan and credit analysis, investment		
strategies and retirement plans, stock market		
performance, real estate fundamentals, and		
automobile ownership.		
AP Statistics (Y)		
Is divided into four major themes: exploratory		
analysis, planning a study, probability, and statistical		
inference. Exploratory analysis of data makes use of	1.0	2 core units
graphical and numerical techniques to study patterns		of math
and departures from patterns. Probability is the tool		
used to anticipate future behavior of data associated with a given model. Statistical inference is the		
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process used to make decisions stemming from observed This course is designed for students who want to pursue studies/careers in the quantitative/scientific fields		
AP Calculus AB (Y) Is a course in single-variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. It is equivalent to at least one semester of calculus at most colleges and universities. Algebraic, numerical, and graphical representations are emphasized.	1.0	AP Precalculus
AP Calculus BC (Y) Is a course in single-variable calculus that includes all the topics of Calculus B plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series.	1.0	AP Calculus AB

Science

Course Name/Description	Credit	Prerequisite
Biology Is a required course in which the students will learn and understand biological functions and systems on the cellular, genetic, evolutionary, systematic, and ecological levels. Students will also be able to implement applications of biological processes to everyday situations. This course meets the graduation requirement of 1 unit of biology.	1.0	1 unit of Science
Honors Biology Is a required course in which the students will learn and understand biological functions and systems on the cellular, genetic, evolutionary, systematic, and ecological levels. Students will also be able to implement applications of biological processes to everyday situations. This course meets the graduation requirement of 1 unit of biology.	1.0	1 unit of Science
Physics (Y) Is a detailed study of energy and its relation to matter, beginning with mechanics (the study of motion) and extending to nuclear, sound, and electromagnetic energies. Electromagnetic energies include optics, electricity, and magnetism. Vector mathematics and Algebraic analysis are used.	1.0	Biology And Algebra I
Honors Physics (Y) Is an accelerated, in-depth study of energy and its relation to matter, beginning with mechanics (the study of motion) and extending to nuclear, sound, and electromagnetic energies. Electromagnetic energies include optics and electricity and magnetism. Vector mathematics and Algebraic analysis are used extensively.	1.0	H Chem and 1 unit of Algebra & Geometry

Chemistry I (Y)	1.0	Biology
An introduction to the study of the structure,		and
properties and functions of matter, and is the		Algebra I
foundation for a variety of fields of study as well as		
the basis for much of modern day industry and		Or
economics. Because of the abstract nature of atoms		Biology & Teacher Rec.
and molecules there is a strong conceptual		
component in its study, including both qualitative		
and quantitative laboratory work and mathematical		
analysis.		
Honors Chemistry I (Y)		
Is an accelerated introduction to the study of the		
structure, properties and functions of matter, and is		
the foundation for a variety of fields of study as well		H Biology
as the basis for much of modern day industry and		and
economics. Because of the abstract nature of atoms	1.0	Algebra I
and molecules there is a strong conceptual	1.0	
		or
component in its study, including both qualitative		Biology & Teacher Rec.
and quantitative laboratory work and mathematical		
analysis. At the honors level there is a significant		
amount of mathematics.		
Zoology (Y)		
The course gives an introduction to zoology, with		
particular emphasis on the morphology and		Biology;
systematics of both vertebrates and invertebrates. In	1.0	May be taken as a 4th science
addition, the students should acquire basic		Way be taken as a 4th science
knowledge in ethology, evolution, and human		
ecology.		
Astronomy (Y)		
Is the study of the matter and energy beyond the		
earth's atmosphere and the relationship between the		
earth and that matter and energy. Topics include the	1.0	No. 1
structure and origin of planets and planetesimals,		May be taken as a 4 th science
stars, galaxies and galaxy clusters, dark matter, the		
edge of the universe, and the energy of the universe.		
Forensics (Y)		
Students will learn the scientific protocols for		
		Dielegy
analyzing a crime scene, how to use chemical and	1.0	Biology
physical separation methods to isolate and identify	1.0	And Chemistry;
materials, how to analyze biological evidence and		May be taken as a 4 th science
the criminal use of tools, including impressions from		
firearms, tool marks, arson, and explosive evidence.		
AP Chemistry (Y)		
Is designed to be the equivalent of a college		
introductory chemistry course usually taken by		
students who have an interest in biological sciences,		
physical sciences, or engineering. The Advanced		Honors Chemistry
Placement Chemistry course expands the knowledge	1.0	Or
and skills gained during the introductory high school		Chemistry
chemistry course. It provides students with the		
conceptual framework, factual knowledge, and		
analytical skills necessary to deal critically with the		
rapidly changing science of chemistry.		
AP Biology (Y)		Biology
Is designed to be the equivalent of a college		and
introductory biology course usually taken by biology		Chemistry
or other science majors during their first year. The	1.0	Or
Advanced Placement course in biology differs		Honors Biology
significantly from the usual first high school course		and
significantly from the usual first high school course		anu

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in biology with respect to the textbook used, the		Honors Chemistry
range and depth of topics covered, laboratory work		
done by students, and the time and effort required of		
students. It provides students with the conceptual		
framework, factual knowledge, and analytical skills		
necessary to deal critically with the rapidly changing		
science of biology.		
AP Physics I		
Algebra-Based is the equivalent to a first-semester		
college course in algebra-based physics. The course	1.0	2 Units of Science INCLUDING Physics, Algebra II
covers Newtonian mechanics (including rotational	1.0	
dynamics and angular momentum); work, energy,		
and power; mechanical waves and sound. It will also		
introduce electric circuits.		
AP Physics C: Mechanics		
is equivalent to a one-semester, calculus based,		
college-level physics course, especially appropriate		
for students planning to specialize or major in		
physical science or engineering. The course explores		2 Units of Science INCLUDING AP Physics, AP
topics such as kinematics; Newton's laws of motion;		Calculus AB
work, energy and power; systems of particles and		
linear momentum; circular motion and rotation; and		
oscillations and gravitation. Introductory differential		
and integral calculus is used throughout the course.		
Intro to Healthcare (year 1)		
Introduction to Healthcare Science is the		
foundational course for all Health Science pathways		
and is a prerequisite for all other Health Science		
pathway courses. This course will give students		
initial exposure to the many healthcare careers and		
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	1.0	None
preventative care are evaluated, as well as today's		
healthcare provider's legal and ethical		
responsibilities. Fundamental healthcare skills		
development is initiated, including microbiology,		
basic life support, and first aid. This course will		
provide students with a competitive edge to be better		
candidates for either entry into the healthcare global		
marketplace and/or the post-secondary institution of		
their choice to continue their education and training.		
No prerequisites. Essentials of Healthcare (Year 2)		
Anatomy and Physiology are a vital part of most		
healthcare post-secondary education programs. The		
Essentials of Healthcare is a medical-focused		
anatomy course addressing the physiology of each		
body system, along with the investigation of		
common diseases, disorders, and emerging diseases.	1.0	Intro to II141
The disease prevention, diagnosis, and treatment that	1.0	Intro to Healthcare
might be utilized and medical terminology related to		
each system are addressed. This course provides an		
opportunity to demonstrate technical skills that		
enforce the goal of helping students make		
connections between medical procedures and the		
pathophysiology of diseases and disorders. The pre-		
requisite for this course is Introduction to Healthcare.		

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Application of Biotechnology (Year 3)		
This course further introduces students to the		
fundamentals of biotechnology. This course includes		
additional applications and techniques in		
biotechnology that expand and increase the student's		
comprehension of how biotechnology utilizes living		
systems to create products and enhance lives. In		
addition, laboratory applications learned in this		
course form the pivotal component distinguishing	1.0	Intro to Healthcare & Essentials of Healthcare
science theory from bioscience applications, like		
engineering and mathematics. Bioscience and		
applying laboratory techniques to manipulate living		
systems is a cornerstone of pharmaceutical, medical		
device, forensic science, environmental science,		
agriculture, alternative fuel, and green chemistry.		
Pre-requisites: Introduction to Healthcare Science		
and Essentials of Healthcare.		
Project Lead the Way (PLTW) Medical		
Interventions		
Students follow the life of a fictitious family as they		
investigate how to prevent, diagnose, and treat		
disease. Students explore how to detect and fight		
infection; screen and evaluate the code in human	1.0	PLTW Biomedical Science & Human Body Systems
DNA; evaluate cancer treatment options; and prevail	1.0	
when the organs of the body begin to fail. Through		
real-world cases, students are exposed to a range of		
interventions related to immunology, surgery,		
genetics, pharmacology, medical devices, and		
diagnostics.		
AP Research		
AP Research, the second course in the AP Capstone		
experience, allows students to deeply explore an		
academic topic, problem, issue, or idea of individual		
interest. Students design, plan, and implement a		
yearlong investigation to address a research question.		AP Seminar
Through this inquiry, they further the skills they	1.0	Ar Seililiar
acquired in the AP Seminar course by learning		
research methodology, employing ethical research		
practices, and accessing, analyzing, and synthesizing		
information. The course culminates in an academic		
paper of 4,000-5,000 words and a presentation with		
an oral defense.		

Social Studies

Course Name/Description	Credit	Prerequisite
World History (Y) Is a survey of people and nations of both Western and non-Western civilizations. This course explores the political, cultural, and economic heritage of civilizations from the time of recorded history to present. Concepts and skills in problem solving and critical thinking are developed.	1.0	None

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1.0	None
1.0	Honors World Geography and Teacher Rec. or
1.0	AP Human Geo and Teacher Rec.
1.0	W 11TF .
1.0	World History
1.0	World History
1.0	World History
	Honors or AP
1.0	World History
	world History
1/2	
	IIC History
	US History
1/2	

students will learn personal finance skills they can		
apply to their own futures.		
Honors American Govt. Is an accelerated and deeper study of the American Government curriculum. Honors Economics/Personal Finance	1/2	US History
Is an accelerated and deeper study of the Principles of Economics curriculum	1/2	
AP U.S. Government & Politics (Y) Conforms to the College Board topics for AP US Government & Politics which is the study of local, state, & federal government functions. Focus areas include the development of the political system, federalism, political parties, & political theory.	1.0	Honors or AP US History
AP Macroeconomics (Y) Conforms to College Board topics for the AP Macroeconomics Examination. Covers basic economic concepts, measurement and economic performance, national income and price determination and international economics and growth.	1.0	Honors or AP US History
AP Microeconomics (Y) A college-level course that introduces students to the principles of economics that apply to the functions of individual economic decision-makers. The course also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.	1.0	Honors or AP US History
Psychology (Y) Gives a general overview of the principles and concepts of psychology, including learning theory, perception, intellectual, and social development, abnormal behavior, and interpersonal relationships. The purpose of this course is to provide students with a better understanding of the dynamics that shape our own behaviors as well as the behaviors of others.	1.0	2 units of Social Studies Elective Course
AP Psychology (Y) Is a college level survey course with study in Neuroanatomy, Learning Theory, Abnormal Behavior, and Social Psychology. Extensive reading, writing, and statistical analysis are required by students.	1.0	2 units of Social Studies Elective Course
Introduction to U.S. Intelligence and National Security Studies (Y) Introduction to U.S. Intelligence and National Security Studies provides a basic and broad overview of the career field of Intelligence, the authorized activities of an intelligence professional, the composition of the United States Government Intelligence Community (IC), the	1.0	2 units of Social Studies Elective Course

various functions of each of the member agencies, the limits and capabilities of Intelligence and how Intelligence plays a role in the decision-making process of the government. This course is also designed to apply critical analysis to the field of U.S. Intelligence.		
AP Human Geography Introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students employ spatial concepts and landscape analysis to analyze human social organization and its environmental consequences. Examines methods and tools geographers use in their science and practice. Follows the Advanced Placement Geography Curriculum.	1.0	Teacher rec

World Languages

Course Name/Description	Credit	Prerequisite
German I (Y) An introduction to the language and culture of Germany and other German-speaking countries and will enable the student to attain a beginner's level of proficiency in listening, speaking, reading, and writing, with an emphasis on oral proficiency.	1.0	None
German II (Y) Is designed to further develop listening, speaking, reading and writing with an emphasis on oral proficiency. The student will acquire a basic command of key vocabulary and grammatical structures necessary for limited personal communication as well as an appreciation of diversity in the German-speaking world.	1.0	German I
Honors German III (Y) Is designed to further develop the student's communication skills and cultural appreciation of the German-speaking world. The student will be able to participate in a variety of oral and written activities.	1.0	German II and Teacher Rec.
Honors German IV (Y) Is designed to increase oral and written fluency and to provide intensive study of the culture, geography and history of the German-speaking world.	1.0	Honors German III and Teacher Rec.
Spanish I (Y) Is an introduction to the language and culture of Spain and other Spanish-speaking countries. The course will enable students to attain a beginner's level of proficiency in listening, speaking, reading, and writing, with an emphasis on oral proficiency.	1.0	None
Spanish II (Y) Is designed to further develop listening, speaking, reading and writing with an emphasis on oral		Spanish I

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proficiency. The student will acquire a basic command		
of key vocabulary/grammatical structures necessary for		
limited personal communication and an appreciation of	1.0	
diversity in the Spanish-speaking world.		
Honors Spanish II (Y)		
Is designed for the student who has demonstrated		Connich I
superior facility in foreign language and offers a	1.0	Spanish I
variety of opportunities for enrichment and oral work.	1.0	and
The goal for certain grammatical functions will be full		Teacher Rec.
control rather than partial control.		
Honors Spanish III (Y)		
Is designed to further develop a student's		Spanish II
communication skills and cultural appreciation of the	1.0	and
Spanish-speaking world. The student will be able to	1.0	Teacher Rec.
participate in a variety of oral and written activities.		Toucher rec.
Honors Spanish IV (Y)		
Is designed to increase oral and written fluency and to		Honors Spanish III
provide intensive study of the culture, geography and	1.0	and
		Teacher Rec.
history of the Spanish-speaking world.		
AP Spanish Language (Y)		Hon Span V
Is designed to prepare students to take the AP language	1.0	and
test by in-depth study of grammar and intensive		Teacher Rec.
practice of listening, speaking, reading, and writing.		
Latin I (Y)		
Is an introduction to the language and civilization of		
the Romans. The course is designed to develop a	1.0	None
knowledge base composed of vocabulary, grammar,	1.0	Tione
translation, derivatives, mottoes, abbreviations,		
quotations, life in ancient Rome and mythology.		
Latin II (Y)		
Is designed to develop reading comprehension of texts		
written in Latin. The course will provide additional	1.0	Latin I
study of grammar, vocabulary, translation, derivatives,		
mythology, and Roman civilization.		
Honors Latin II (Y)		
Is designed for the student who has demonstrated		T of T
superior facility in foreign language and offers a	4.0	Latin I
variety of opportunities for enrichment. The goal for	1.0	and
certain grammatical functions will be full control rather		Teacher Rec.
than partial control.		
Honors Latin III (Y)		
Is designed to provide the student with the opportunity		
to understand works of classical authors with emphasis		Latin II
on prose selections. Additionally, the student will	1.0	and
study grammar, prepare translations, and study the	1.0	and Teacher Rec.
		reacher Rec.
culture and history corresponding to the period in which the literary selections were written.		
Honors Latin IV (Y)		
Is designed to provide the student with the opportunity		Ham Lat's III
to understand the works of classical authors with	1.0	Hnrs Latin III
primary emphasis on epic poetry selections. Course	1.0	and
work will include transitional readings, grammar		Teacher Rec.
review, a study of the mechanics of Latin poetry, and		
translations from the Roman author Vergil.		
AP Latin (Y)		Honors Latin IV
Is designed to prepare students to take the AP language	1.0	and
test by in-depth study of grammar and intensive	1.0	Teacher Rec.
practice of reading and writing.		Toucher 100.
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Latin VI (Y)	1.0	AP Latin
A college-level Latin reading course for high school		And Teacher Rec.
students who are ready to read at an advanced		
undergraduate level. It's a more difficult course with a		
faster pace than Latin 4 and 5, and it uses more		
challenging texts.		

OTHER CVA, GaVS, Dual Enrollment, December Graduates

Online Courses (CVA & GaVS)		
Students may elect to take one or more classes online		
through Cobb Virtual Academy (CVA) or, for		
classes not offered by CVA, through Georgia Virtual		
School (GaVS). Online classes are not "easier" than	0.5	
face-to-face classes but provide the flexibility to		Contract Required
complete course work when it is convenient or	1.0	
outside the school day. Plan to spend $1.5 - 3$ hours		
per day on each online class.		
"Online Course" Contract Required		
December Grads		
Seniors may request to graduate in December		
provided they can complete all remaining graduation		
requirements during semester 1. December		12 th Grade Only
graduates may still participate in graduation		
ceremonies in May if they choose.		
Application Required		
Dual Enrollment		
Students planning to take dual enrollment courses at		San your counsalor for Dual Enrollment paperwork
a local college must complete the college application		See your counselor for Dual Enrollment paperwork
process prior to the colleges' deadlines.		