



Sprayberry High School 2017-2018

Course Curriculum Guide

*Creating a Culture of Excellence in Academics,
Athletics, the Arts, and the Community*

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Dear Students and Parents:

The Course Curriculum Guide is provided as a means of assisting students and parents in planning students' high school course of study. Consideration should be given to planning the entire four year program with specific outcomes in mind. Is the student planning on attending a two or four-year college? Is the student planning to enter the military or the work force upon graduation? The successful student will plan based on goals that he and his parents establish upon completion of high school. Therefore, students are encouraged to carefully select courses during the registration process. Sprayberry's counselors and teachers stand ready to assist them. Parents are encouraged to actively participate in the course selection process. Classes are scheduled based upon student requests. However, due to schedule conflicts and changes in course offerings, the staff cannot guarantee that students will be scheduled for all elective courses they request. Therefore, it is very important that students list alternatives in case of class conflicts. In addition, be aware that the school builds a master schedule and employs teachers based on students' requests; therefore, schedule changes after the deadline will not be considered.

SHS Registration

To complete registration, SHS students will be pulled out of an elective to meet with counselors and make their selections. The Registration Timeline is as follows:

1. Rising seniors (current 11th graders): October 10th-14th
2. Rising juniors (current 10th graders): January 30th-February 3rd
3. Rising sophomores (current 9th graders): February 13th-17th

*SHS students will have an initial Drop/Add Period March 6th-March 10th through StudentVue. Help will be available all week during all lunches in the English Lab. Students will receive a revised verification of course and elective requests on April 12th. **There will be FINAL Drop/Add Period April 12th-19th through StudentVue. This will be the last time to make any changes to core or elective requests, including turning in waivers to change levels (Honors, AP, etc.).**

8th Grade Registration

For rising 9th graders, Sprayberry will provide registration materials to the feeder middle schools. Content teachers will recommend students for the appropriate level, and students will select their electives in March. Registration materials are due back to the middle schools on March 17th and will be returned to SHS. **There will be no other chance to make changes after March 17th.**

Requests are honored based on availability, graduation requirements, and/or teacher allotment. The school counselor reserves the right to make changes as needed. Students are scheduled for the entire school year.

We look forward to working with you and your student to plan a successful education experience.

Dr. Kerri E. McDougal
Assistant Principal

GRADUATION REQUIREMENTS

SUBJECT AREA

English (4 units)

Math (4 units)

Science (4 units)

Social Studies (3 units)

Personal Fitness and Health (.5 unit each = 1 unit)

Fine Arts or Modern Language or Technology Career (3 units)

Electives (4 units)

23 Total Units Required

*There are specific courses required in each subject area listed above. Students must meet with their School Counselor to ensure graduation requirements are met.

PROMOTION GUIDELINES

10th Grade – 5 credits (must include one full unit each of English, Math, and Science)

11th Grade – 10 credits (must include two full units each of English, Math, and Science)

12th Grade – 16 credits

COLLEGE ADMISSIONS REQUIREMENTS

Usually, **college admissions requirements are far beyond the minimum requirements for high school graduation.** Students who plan to attend college should consult catalogs of colleges to assure that they are choosing the right courses. Colleges also look at the student's GPA and class rank as well as College Entrance Exam scores such as the SAT or ACT for admission.

DUAL ENROLLMENT

Students who wish to participate in Dual Enrollment or Move on When Ready (MOWR) must be accepted into the college before meeting with their counselor to schedule classes.

QUALITY POINTS

Quality points are awarded to Honors Courses (0.5) and Advanced Placement Courses (1.0). For Quality Points associated with Dual Enrollment Courses, please see Board Policy IDCH-R.

Core Courses

English Language Arts

All students MUST have FOUR credits of English for graduation including the following courses: 9th Literature and American Literature.

Course Name	Course Description	Prerequisites	Grade
9th LITERATURE	<p>Ninth Grade Lit/Comp Honors is an accelerated college prep course designed for the student who has a serious interest in the interpretation of literature. It integrates writing, grammar and usage, speaking and listening. It includes reading a variety of literary genres: short stories, novels, poetry, drama, and nonfiction. It also emphasizes oral and written response to literature.</p> <p>Ninth Grade Lit/Comp is a college prep class which integrates composition, grammar, and literature. It covers the writing process; the development of vocabulary, speaking, listening, and researching skills will also be included.</p> <p>Ninth Grade Lit/Comp ESOL contains the same GPS standards as Ninth Grade Lit/Comp. Adaptations in presentation are made to accommodate the needs of ESOL students. (Teacher must be ESOL Certified/Endorsed.)</p>	Teacher Recommendation for Honors	9
WORLD LITERATURE	<p>World Lit/Comp Honors is an accelerated college prep course designed for the students who a serious interest in interpreting literature. Reference the course of World Lit/Comp below.</p> <p>World Lit/Comp is a college prep course which surveys the earliest literature of the world's cultures through the present day. 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.</p>	1 Unit English Credit Teacher Recommendation for Honors	10-12

Course Name	Course Description	Prerequisites	Grade
AMERICAN LITERATURE	<p>American Lit/Comp Honors is an accelerated college prep course designed for the student who has a serious interest in interpreting literature. It covers a variety of literary genres and multicultural writers in a chronological or thematic pattern. It emphasizes developing control in expository writing (thesis support), moving toward precision in personal narrative, descriptive and persuasive writing, and refining research skills. It covers grammar, mechanics and usage.(Honors American Literature is the sophomore honors English class at SHS)</p> <p>American Lit/Comp is a college prep class which surveys American works and authors and will provide writing experiences related to the interpretation of literature. Grammar, vocabulary development, listening, speaking, and research will also be included.</p> <p>American Lit/Comp (ESOL) contains the same GPS standards as regular American Lit/Comp. Adaptations in presentation are made to accommodate the needs of the ESOL students. (Teacher must be ESOL Certified/Endorsed.)</p>	1-2 Units of English credit Teacher Recommendation for Honors	10-12
BRITISH LITERATURE	<p>British Lit/Comp Honors is an accelerated college prep course which surveys British works and authors and is designed for the student who has a serious interest in interpreting literature. Reference the course description of British Lit/Comp below.</p> <p>British Literature/Composition Y is a college prep course which surveys British works and authors and provides writing experiences related to the interpretations of literature. Grammar, vocabulary development, listening, speaking and research will also be included.</p>	2-3 Units of English credit Teacher Recommendation for Honors	10-12
MULTICULTURAL LITERATURE	Multicultural Lit/Comp Y is a course which focuses on world literature about people of diverse ethnic backgrounds. Students explore themes of linguistic and cultural diversity by comparing, contrasting, analyzing, and critiquing writing styles and universal themes. The students' write expository, analytical, and response essays. A research component is critical. The students observe and listen critically and respond appropriately to written and oral communication.	1 unit English Credit Teacher Recommendation	12
AP LANGUAGE	Advanced Placement Language/Comp is a college level course that conforms to the College Board recommendations for the Advanced Placement Language and Composition Examination. Emphasizes critical thinking, reading, and writing through the study of expository, analytical, and argumentative essays.	2 to 3 units English Credit (including 1 unit in 9 th Lit/Com and 1 unit in American Lit)	10-12

Course Name	Course Description	Prerequisites	Grade
AP LITERATURE	Advanced Placement Literature/Comp is a college-level course that focuses on the reading and analysis of literary works and the writing of critical essays. Each semester is designed as an accelerated and enriching experience in analytical and critical thinking. It also pre-supposes that a student is proficient in composition. It is geared to the student who aspires to take the AP exam.	2-3 units English Credit including 1 unit in Am Lit	12
YEARBOOK	Journalism/Annual I-IV are courses that explore journalistic writing through the analysis of yearbooks. It concentrates on the purpose, influence and structure, and language use. It also covers news gathering, ethics, copy writing, editing, and revising. The course includes layout, circulation, and production as minor aspects.	Teacher Recommendation	10-12
NEWSPAPER	Journalism/Newspaper I-IV This course focuses on journalistic writing through analysis of newspapers, yearbooks, literary magazines, and broadcast journalism publications. A concentration on the following components of journalistic writing is critical: influence, purpose, structure, and diction. Reading, writing, and critical thinking are key components as students explore the power and influence of journalism. Students will participate in news gathering, the study of ethics, and the aspects of copy writing, editing, and revising and will study the ethics of journalism. If a publication is produced, the students will learn the process of publishing.	1 Unit English Teacher Recommendation	10-12
E. CREATIVE WRITING	E. Creative Writing provides opportunities to improve proficiency with emphasis on fluency, control, and style; emphasizes writing as a creative process with instruction in grammar, mechanics, usage, and imaginative expression. Offers opportunities for independent writing assignments to examine narrative, descriptive, persuasive, and expository modes of discourse. Includes literature study. May include publication of written student works. Content, process, and product are differentiated for the gifted student. ½ unit course offered on an alternating yearly schedule.	Gifted Eligibility	9-12
E. LITERATURE/ FILM STUDIES	E. Literature/Film Studies introduces the major forms of fiction and nonfiction through film studies: short story, folktale, drama, essay, biography, and novel. Emphasis is on evaluation of these forms through application of the elements of literature (e.g., plot, characterization, etc.). Delivers composition through an integrated language arts approach in response to literary and cinematographic analysis. Themes, content, and pacing are appropriate for gifted students. ½ unit course offered on an alternating yearly schedule.	Gifted Eligibility	9-12

Course Name	Course Description	Prerequisites	Grade
CURRENT TOPICS IN READING I (READ 180)	Current Topics in Reading I (Read 180) provides fundamental skills development in all areas of English Language Arts using the Read 180 computer program and research model of instruction.	Teacher Recommendation Lexile Score Requirement	9
MATH COURSES			
All students MUST have FOUR credits of Math for graduation including the following courses: Algebra 1, Geometry, and Algebra 2 or their equivalent.			
FOUNDATIONS OF ALGEBRA	Foundations of Algebra will provide many opportunities to revisit and expand the understanding of foundational algebra concepts, will employ diagnostic means to offer focused interventions, and will incorporate varied instructional strategies to prepare students for required high school mathematics courses. The course will emphasize both algebra and numeracy in a variety of contexts including number sense, proportional reasoning, quantitative reasoning with functions, and solving equations and inequalities.	Meet criteria	9
ALGEBRA I	Algebra is the first course in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications	Teacher Recommendation	9
ACC ALGEBRA/GEOMETRY A	Accelerated Algebra/Geometry A is the first course in a sequence of mathematics courses designed to ensure that students are prepared to take higher-level mathematics courses during their high school tenure, including Advanced Placement Calculus AB, Advanced Placement Calculus BC, and Advanced Placement Statistics.	Teacher Recommendation	9
GEOMETRY SUPPORT	Geometry Support is a course designed to address the needs of students who have traditionally struggled in mathematics by providing the additional time and attention they need in order to successfully complete their regular grade-level mathematics course without failing. Geometry Support is an elective class that should be taught before Geometry.	Algebra Teacher Recommendation	9-12
GEOMETRY	Geometry is the second course in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of geometry with correlated statistics applications.	Algebra	9-12
HONORS GEOMETRY	Honors Geometry is a course designed to ensure students are prepared to take higher-level mathematics courses during their high school tenure.	Algebra Teacher Recommendation	9-12

Course Name	Course Description	Prerequisites	Grade
ACC GEOMETRY B/ALGEBRA 2	Accelerated Geometry B/Algebra 2 is the second course in a sequence of mathematics courses designed to ensure that students are prepared to take higher-level mathematics courses during their high school tenure, including Advanced Placement Calculus AB, Advanced Placement Calculus BC, and Advanced Placement Statistics.	Acc Algebra/Geometry A Teacher Recommendation	9-12
ALGEBRA 2 SUPPORT	Algebra 2 Support is a course designed to address the needs of students who have traditionally struggled in mathematics by providing the additional time and attention they need in order to successfully complete their regular grade-level mathematics course without failing. Algebra 2 Support is an elective class that should be taught before Algebra 2.	Geometry Teacher Recommendation	9-12
ALGEBRA 2	Algebra 2 is the third course in a sequence of three high school courses designed to ensure career and college readiness. It is designed to prepare students for fourth course options relevant to their career pursuits.	Geometry	9-12
HONORS ALGEBRA 2	Honors Algebra 2 is a course designed to ensure students are prepared to take higher-level mathematics courses during their high school tenure.	Geometry Teacher Recommendation	9-12
PRECALCULUS	Precalculus is a fourth mathematics course option designed to prepare students for calculus and other college level mathematics courses. A grade requirement and teacher recommendation needed for placement.	Algebra 2	9-12
ACC PRECALCULUS	Accelerated Precalculus is the third course in a sequence of mathematics courses designed to ensure that students are prepared to take higher-level mathematics courses during their high school tenure, including Advanced Placement Calculus AB, Advanced Placement Calculus BC, and Advanced Placement Statistics	Acc Geometry B/Algebra 2 Teacher Recommendation	9-12
ADVANCED MATHEMATICAL DECISION MAKING	Advanced Mathematical Decision Making is a fourth course option designed to follow the completion of Algebra II which offers further experiences with statistical information and summaries, methods of designing and conducting statistical studies, data modeling, basic financial decisions, and network models for making informed decisions. A grade requirement and teacher recommendation needed for placement.	Algebra 2 Teacher Recommendation	9-12
MATH OF INDUSTRY AND GOVERNMENT	Mathematics of Industry and Government is a fourth course option designed to follow the completion of Algebra II which focuses on the development of mathematical models that can be used to model, improve, predict, and optimize real-world systems. These mathematical models include both deterministic models such as mathematical programming, routing, or network flows, and probabilistic models such as queuing, and simulation.	Algebra 2 Teacher Recommendation	11-12

Course Name	Course Description	Prerequisites	Grade
AP CALCULUS AB	AP Calculus AB follows the College Board syllabus for the Advanced Calculus AB Examination. Includes properties of functions and graphs, limits and continuity, differential calculus, and integral calculus.	Acc Precalculus Teacher Recommendation	10-12
AP CALCULUS BC	AP Calculus BC Includes all the concepts in AP Calculus AB as well as parametric, polar and vector functions, L'Hopital's rules, and Polynomial approximations and series including Taylor series, Maclaurin series, the series of constants, and the concept of a series.	AP Calculus AB	10-12
AP STATISTICS	AP Statistics Follows the College Board syllabus for the Advanced Placement Statistics Examination. Covers four major themes: exploratory analysis, planning a study, probability, and statistical inference.	Acc Precalculus Teacher Recommendation	10-12
SCIENCE COURSES			
All students MUST have FOUR credits of Science for graduation including the following courses: Biology, Physics or Physical Science, Chemistry or Environmental Science or Earth Systems plus an additional science.			
BIOLOGY	<p>Honors level courses are accelerated courses designed for students interested in pursuing advanced sciences or careers in science, engineering, or medicine.</p> <p>Biology I is a recommended 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.</p> <p>ESL courses provide language support to make required accommodations in strategies.</p>	Teacher Recommendation for Honors	9-12
AP BIOLOGY	AP Biology conforms to the College Board topics for the Advanced Placement Chemistry Examination. Covers biological chemistry, cells, energy transformations, molecular genetics, heredity, evolution, taxonomy and systematics, Monera, Protista, fungi, plants, animals, and ecology.	1 Unit Biology, 1 Unit Chemistry & Teacher Recommendation	10-12
HUMAN ANATOMY/PHYSIOLOGY	<p>Honors level courses are accelerated courses designed for students interested in pursuing advanced sciences or careers in science, engineering, or medicine.</p> <p>Human Anatomy/Physiology is designed to give the student an overview of the structures and functions of the major systems of the human body. The course is intended for a student who is interested in pursuing a career in various medical fields and physical education.</p>	1 Unit Biology and Physics, or Chemistry	11-12

Course Name	Course Description	Prerequisites	Grade
ENVIRONMENTAL SCIENCES			
ENVIRONMENTAL SCIENCE	Environmental Science is designed as an integrated and global approach to science and technology. The concepts in this course focus on the links between living things, their surroundings, and the total environment of the planet. The scientific principles and related technology will assist the student in understanding the relationships between local, national, and global environmental issues. The intent of the course is to help individuals become informed, get involved, and care for one's self and the environment.	NONE	9-12
AP ENVIRONMENTAL SCIENCE	AP Environmental Science is scientific systematic examination of the interrelationships of the natural world, and the student will be able to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them.	Biology, Chemistry, and Teacher Recommendation	10-12
ZOOLOGY	Zoology is a systematic study of the animal kingdom and their basic identification characteristics. Emphasis will be placed on comparative anatomy, as well as on the methods that each phyla uses to accomplish the basic life processes.	1 unit Biology	10-12
CHEMISTRY COURSES			
CHEMISTRY	Honors courses are accelerated courses designed for students interested in pursuing advanced sciences or careers in science, engineering, or medicine. Chemistry I is a study of the structure, properties and functions of matter, and is the foundation for a variety of fields of study as well as the basis for much of modern day industry and economics. Because of the abstract nature of atoms and molecules there is a strong conceptual component in its study, including both qualitative and quantitative laboratory work and mathematical analysis. At the honors level there is a significant amount of mathematics.	Algebra and Biology	10-12
AP CHEMISTRY	Advanced Placement Chemistry 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 Placement Chemistry course expands the knowledge and skills gained during the introductory high school 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.	Honors Chemistry I or Teacher Recommendation	11-12

Course Name	Course Description	Prerequisites	Grade
FORENSIC SCIENCE	Forensic Science 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.	Biology and Chemistry	11-12
PHYSICS COURSES			
PHYSICS	Physics I 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 and electricity and magnetism. Vector mathematics and Algebraic analysis are used extensively. This course will satisfy the graduation requirement of one (1) unit of a physical science or may be used as regular science credit.	Algebra and Biology	10-12
AP PHYSICS 1	Advanced Placement Physics 1 is the equivalent to a first semester college course in algebra-based physics. The course covers Newtonian mechanics, work, energy, and power, mechanical waves and sound.	Biology, Chemistry, and Teacher Recommendation	11-12
AP PHYSICS 2	Advanced Placement Physics 2 is the equivalent to a second semester college course in algebra-based physics. The course covers fluid mechanics, thermodynamics, electricity and magnetism, optics, atomic and nuclear physics.	AP Physics 1	11-12
SOCIAL STUDIES COURSES			
All students MUST have THREE credits of Social Studies for graduation including the following courses: World History, US History, US Government (.5 credit) and Economics (.5 credit).			
Course Name	Course Description	Prerequisites	Grade
AP U.S. GOVERNMENT	AP U.S. Government conforms to the College Board topics for AP American Government which is the study of local, state, & federal government functions. Focus areas include the development of the political system, federalism, political parties, & political theory. Also, the executive legislative & judicial branches will be studied.	Teacher Recommendation	11-12
AP MICRO-ECONOMICS	AP Microeconomics conforms to College Board topics for the Advanced Placement Microeconomics Examination. Covers basic economic concepts, the nature and functions of product markets, factor markets and efficiency, equity and the role of government.	U.S. History Teacher Recommendation	12
AP MACRO-ECONOMICS	AP Macroeconomics conforms to College Board topics for the Advanced Placement Macroeconomics Examination. Covers basic economic concepts, measurement and economic performance, national income and price determination and international economics and growth	AP Microeconomics	12

Course Name	Course Description	Prerequisites	Grade
PRINCIPLES OF ECONOMICS	<p>Honors level courses are accelerated courses designed for students interested in pursuing advanced careers in social studies.</p> <p>Principles of Economics is a study of fundamental concepts and essential elements of the market economic system in a problem/issues orientation. Focus areas include opportunity costs and scarcity, supply/demand analysis, competitive markets, macroeconomics measurement, business cycles, inflation, unemployment, monetary and fiscal policies, and international trade.</p>	US History required Teacher Recommendation for Honors	11-12
AMERICAN GOVERNMENT	<p>Honors level courses are accelerated courses designed for students interested in pursuing advanced careers in social studies.</p> <p>American Government is a study of the local, state, and federal governmental functions. Citizenship rights and responsibilities are emphasized. Focus areas include development of our political system, federalism, civil liberties, political parties, political theory and comparative government.</p>	US History Teacher Recommendation for Honors	11-12
U.S. HISTORY	<p>Honors level courses are accelerated courses designed for students interested in pursuing advanced social studies or careers in social studies.</p> <p>U. S. History is a survey of the development of the United States from discovery through the present. The purpose of this course is to increase knowledge, awareness, and appreciation of America’s social, political, and economic evolution from colonization to its current position as a world leader.</p>	1 unit of Social Studies recommended Teacher Recommendation for Honors	10-11
AP U.S. HISTORY	<p>AP U.S. History The course conforms to the College Board topics for advanced placement. The course covers United States history from the time of earliest settlements to the present. The course targets political and social aspects of history, but also includes diplomatic, economic and intellectual history. The course will involve extensive readings, independent study and frequent written analysis to prepare students for the AP examination.</p>	Pre-AP Social Studies Recommended Teacher Recommendation	11
AP WORLD HISTORY	<p>AP World History The course conforms to the College Board topics for advanced placement. The purpose of the course is to develop greater understanding of the evolution of global processes and contacts, interaction with different types of human societies. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparison among major societies. The course emphasizes relevant factual knowledge deployed in conjunction with leading interpretive issues and types of historical evidence.</p>	Pre-AP Social Studies Recommended Teacher Recommendation	10

Course Name	Course Description	Prerequisites	Grade
WORLD HISTORY	<p>Honors level courses are accelerated courses designed for students interested in pursuing advanced social studies or careers in social studies. Extensive reading and writing are required.</p> <p>World History is a survey of people and nations of both Western and non-Western civilizations. This course explores the political, cultural, and economic heritage of civilization from the time of recorded history through the industrial revolution (5000 B.C. – 1800’s) and from the rise of nationalism to contemporary times (1800’s – present). Critical thinking and problem solving are stressed.</p>	1 unit of Social Studies recommended Teacher recommendation for Honors	10-11
WORLD GEOGRAPHY	<p>World Geography provides an overview of physical and cultural geography. Additionally, an awareness of similarities and differences in human needs and behaviors is developed. Areas of study are North and South America, Europe, Africa, Asia, and the Pacific Islands.</p>	NONE	9
PRE-AP SOCIAL STUDIES	<p>Pre AP Social Studies follows the Honors World Geography Curriculum. The course also incorporates the World History Curriculum, foundations to 1000 A.D. In addition, the course introduces 9th grade students to AP Social Studies skills, including writing and critical thinking. The purpose of the course is to prepare Social Studies students for AP World History in the 10th grade and follow the college Board’s concept for an Advance Placement Pathway.</p>	Teacher Recommendation	9
AP HUMAN GEOGRAPHY	<p>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.</p>	Teacher Recommendation	9-12
PSYCHOLOGY	<p>Psychology 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.</p>	2 Units in Social Studies	10-12
SOCIOLOGY	<p>Sociology is a study of human society and social behavior. The purpose of the course is to provide students with a basic understanding of how humanity is shaped largely by the groups to which people belong and by the social interaction that take place within those groups. Societal problems in the United States will also be discussed.</p>	1 Unit of Social Studies	10-12

Course Name	Course Description	Prerequisites	Grade
CURRENT ISSUES	Current Issues provides an opportunity for in-depth examination of contemporary local, state, national and international issues. The purpose of this course is to assess, assimilate and analyze political and economic situations. Intense reading and detailed research are required.	None	10-12
AP PSYCHOLOGY	AP Psychology is a college level survey course with study in Learning Theory, Abnormal Behavior, and Social Psychology. Extensive reading, writing and statistical analysis is required by students.	Teacher Recommendation	11-12
MIDDLE EASTERN STUDIES	Middle Eastern Studies examines the geographical, political, economic and cultural development of Middle Eastern societies emphasizing selected case studies of countries in the Middle East. The course will also examine diversity in the Middle East, problems in the region, United Nations involvement and other regional organizations.	None	11-12
LEADERSHIP	Leadership provides an opportunity for students to pursue a course of study that permits them to serve in a variety of leadership roles within the local school. Provides a framework for understanding the problem-solving process, taking opportunities to participate in meaningful activities that affect society in positive ways, utilizing conflict resolution skills, learning effective communication skills, adhering to ethical codes of practice, and exercising tolerance and advocacy of others' rights. Effectively combines social studies course content together with core social studies skills, giving students application and knowledge that will be invaluable for being viable and productive citizens	Must be accepted into the Social Studies Academy of Leadership, Law, and Public Service	10-12
WORLD LANGUAGE			
WORLD LANGUAGE ELECTIVES			
STUDENTS ARE ENCOURAGE TO TAKE AT LEAST TWO HIGH SCHOOL FOREIGN LANGUAGE COURSES IN THE SAME LANGUAGE. IT IS STRONGLY RECOMMENDED THAT STUDENTS PLANNING TO ATTEND A 4 YEAR UNIVERSITY TAKE 3 OR MORE COURSES.			
French I	French I is an introduction to the language and culture of France and other French-speaking countries. The course will enable the student to attain a beginner's level of proficiency in listening, speaking, reading, and writing, with an emphasis on oral proficiency.	None	9-12
French II	French II 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 French-speaking world.	French I	9-12

Course Name	Course Description	Prerequisites	Grade
French III Honors	French III Honors is designed to further develop the student's communication skills and cultural appreciation of the French-speaking world. The student will be able to participate in a variety of oral and written activities.	French II	9-12
French IV Honors	French IV Honors is designed to increase oral and written fluency and to provide intensive study of the culture, geography and history of the French-speaking world.	French III	9-12
French V Honors	French V Honors focuses on the development of fluent communication using authentic materials from French-speaking countries such as newspapers, magazines, and web sites.	French IV	9-12
French VI Honors	French VI Honors is designed to expand the student's conversational skills, to improve pronunciation and listening comprehension, and enable the student to read longer selections in authentic French.	French V	9-12
AP French Language	AP French Language is designed to prepare the student to take the AP language test by in-depth study of grammar and intensive practice of listening, speaking, reading, and writing.	French VI	9-12
Spanish I	Spanish I is an introduction to the language and culture of Spanish-speaking countries. The course will enable the student to attain a beginner's level of proficiency in listening, speaking, reading, and writing, with an emphasis on oral proficiency.	None	9-12
Spanish II	Spanish II 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 Spanish-speaking world.	Spanish I	9-12
Spanish III Honors	Spanish III Honors is designed to further develop the student's communication skills and cultural appreciation of the Spanish-speaking world. The student will be able to participate in a variety of oral and written activities.	Spanish II	9-12
Spanish IV Honors	Spanish IV Honors is designed to increase oral and written fluency and to provide intensive study of the culture, geography and history of the Spanish-speaking world.	Spanish III	9-12
Spanish V Honors	Spanish V Honors focuses on the development of fluent communication using authentic materials from Spanish-speaking countries such as newspapers, magazines, and web sites.	Spanish IV Honors	9-12

Course Name	Course Description	Prerequisites	Grade
Spanish VI Honors	Spanish VI Honors is designed to expand the student’s conversational skills, to improve their pronunciation and listening comprehension, and to enable them to read longer selections in authentic Spanish.	Spanish V Honors	9-12
Spanish VII Honors	Spanish VII Honors emphasizes Spanish achievements in cuisine, art, music, history, medicine, and technology.	Spanish VI Honors	9-12
Spanish VIII Honors	Spanish VIII Honors is designed to continue advanced topics in literature, art, history, language, culture, music, medicine, and technology.	Spanish VII Honors	9-12
AP Spanish Language	AP Spanish Language is designed to prepare the student to take the AP language test by in-depth study of grammar and intensive practice of listening, speaking, reading, and writing.	Spanish VIII Honors Teacher Recommendation for Native Speaker	9-12
Spanish for Native Speakers I	Spanish for Native Spanish Speakers, Level 1 is designed for the Spanish Heritage Speaker and will focus on advanced skills in reading, writing, listening, and speaking. Essay development and novel reading are integral to this course.	FL Department Recommendation	9-12
Spanish for Native Speakers II	Spanish for Native Spanish Speakers, Level 2 is designed for the Spanish Heritage Speaker and will focus on advanced skills in reading, writing, listening, and speaking. Essay development, novel reading, and an in-depth study of culture, literature, and history of the Spanish-speaking world are integral to this course.	Spanish for Native Spanish Speakers, Level 1	9-12
Chinese I	Chinese I (Mandarin) is an introduction to the language and culture of China. The course will enable the student to attain a beginner’s level of proficiency in listening, speaking, reading, and writing, with an emphasis on oral proficiency.	None	9-12
Chinese II	Chinese II (Mandarin) 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 Chinese-speaking world.	Chinese I	9-12
IEL I: Communication Skills	This course will focus on the acquisition of social and instructional language across the four language domains as prescribed in WIDA Standard 1. The suggested proficiency level of the student is PL 1-2. This course is to be offered in conjunction with IEL I: Reading and Listening in the Content areas.	IEL Program placement per IWC	9-12
IEL I: Reading & Listening in the Content Area	This course supports and enhances literacy and listening skills necessary for success in the content areas. Guiding the course are the five basic WIDA Standards with particular emphasis on reading and listening skills in language arts, science, social studies and mathematics. The suggested proficiency level is PL 1-3. This course is to be offered in conjunction with IEL I: Communications Skills I	IEL Program placement per IWC	9-12

Course Name	Course Description	Prerequisites	Grade
ESL Com Skills Science	This course supports and enhances literacy and listening skills necessary for success in the content area of science. Guiding the course are the five basic WIDA Standards with particular emphasis on vocabulary, speaking, listening and reading skills in science. The content addresses all five WIDA Standards. The suggested proficiency level is CPL 2-3.	ESOL Program Placement	9-12
IEL II: Communication Skills II	This course is an expansion of Communication Skills I with the inclusion of some content language, particularly the discipline of language arts. The five WIDA standards serve as its basis with emphasis upon proficiency in Standard 2 regarding the communication of information, ideas and concepts necessary for academic success in the content area of language arts. The suggested proficiency level of the student is PL 1-2. This course is to be paired with IEL II: Oral Communication in the Content Areas.	IEL Program placement per IWC	9-12
IEL II: Oral Communication in the Content Area	This course supports and enhances listening and speaking skills in the content areas and references the five basic WIDA standards with emphasis on the listening and speaking skills in the content areas. The suggested proficiency level of the student is PL 1-3. This course is to be offered in conjunction with IEL II: Communications Skills II.	IEL Program placement per IWC	9-12
ESL Communication Skills Social Studies	This course supports and enhances literacy and listening skills necessary for success in the content areas. Guiding the course are the five basic WIDA Standards with particular emphasis on vocabulary, speaking, listening and reading skills in social studies. The content addresses all five WIDA Standards. The suggested proficiency level is CPL 2-3.	IEL Program placement per IWC	9-12
Writing in the Content Area	This course focuses on writing across the standards of British language arts, science, mathematics, and social studies. The domains of reading, listening and speaking are integral to the writing process, both actively and critically. The content addresses all five WIDA Standards. The suggested proficiency level is PL 2-4.	ESOL Program Placement	9-12
ESOL Study Skills: GHS GT Prep	This course focuses on information and strategies that will help ELLs develop an understanding of the skills required to be successful on the Georgia High School Graduation Tests.	ESOL Program Placement	9-12
ESOL Communication Skills in Math	Supports and enhances literacy and listening skills necessary for success in the mathematics content areas. Guiding the course are the five basic WIDA Standards with particular emphasis on vocabulary, speaking, listening and reading skills in mathematics. The content addresses all five WIDA Standards.	ESOL Program Placement	9-12

Course Name	Course Description	Prerequisites	Grade
ESOL Communication Skills in Social Studies	Supports and enhances literacy and listening skills necessary for success in the content area of social studies. Guiding the course are the five basic WIDA Standards with particular emphasis on vocabulary, speaking, listening and reading skills in social studies. The content addresses all five WIDA Standards.	ESOL Program Placement	9-12
ESOL Communication Skills in Science	Supports and enhances literacy and listening skills necessary for success in the content area of science. Guiding the courses are the five basic WIDA Standards with particular emphasis on vocabulary, speaking, listening and reading skills in science. The content addresses all five WIDA Standards.	ESOL Program Placement	9-12
Academic Language of Science & Math	Focuses on teaching students with interrupted or limited formal schooling to decode the specialized vocabulary, symbols and text in science and mathematics. Reading comprehension of texts, listening and comprehending lectures and speaking with correct scientific and mathematical terminology are integral to academic success in the mathematics and science content areas. The content addresses all five WIDA Standards	ESOL Program Placement	9-12
ESOL Writers Workshop	This course offers opportunities for students to explore different writing genres: narrative, descriptive, persuasive, and expository modes of discourse. The students will study different writers and their writing styles. The students will have opportunities to improve writing proficiency through a complete study of the components of solid writing: fluency, style, diction, mechanics, grammar, imaginative expressions, and details. The course allows students to utilize the writing process to write independently to improve their writing.	ESOL Program Placement	9-12

FINE ARTS ELECTIVE COURSES

MUSIC ELECTIVE COURSES

BAND

Course Name	Course Description	Prerequisites	Grade
Beginning Band (Concert)	Beginning Band I-IV is a beginning band performance class that focuses on the basic fundamentals of tone production, music reading, and performance.	Teacher Recommendation	9-12
Intermediate Band (Symphonic I)	Intermediate Band I-IV is an intermediate band performance class for instrumentalists that have previous experience. Students can read music and have an understanding of individual and ensemble performance skills.	Teacher Recommendation	9-12
Advanced Band (Symphonic II)	Advanced Band I-IV is an advanced band performance class for instrumentalists that have solid training in performance fundamentals. Students will deepen their understanding of individual and ensemble performance skills through the performance of advanced literature	Teacher Recommendation	9-12

CHORUS

Beginning Women's Chorus I-IV	Beginning Women's Chorus I-IV provides opportunities for young women to develop performance skills in all-female chorus singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.	None	9-12
Intermediate Women's Chorus I-IV	Intermediate Women's I-IV provides opportunities for intermediate-level female performers to increase performance skills and knowledge in all-female choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.	Teacher Recommendation & Audition	9-12
Advanced Women's Chorus I-IV	Advanced Women's Chorus I-IV provides opportunities for advanced-level female performers to increase performance skills and knowledge in all-female choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.	Teacher Recommendation & Audition	9-12

Course Name	Course Description	Prerequisites	Grade
Mastery Women's Chorus I-IV	Mastery Women's Chorus I-V provided opportunities for mastery-level female performers to increase performance skills and knowledge in all-female choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.	Teacher Recommendation & Audition	9-12
Men's Chorus I-IV	Men's Chorus I-IV provides opportunities for young men to develop performance skills in all-male chorus singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.	None for Beginning Teacher Recommendation & Audition	9-12
ORCHESTRA			
Beginning Orchestra I-IV	Beginning Orchestra I-IV is a beginning string instrument performance class that focuses on the basic fundamentals of tone production, music reading, and performance.	Teacher Recommendation	9-12
Intermediate Orchestra I-IV	Intermediate Orchestra I-IV is an intermediate string instrument performance class for instrumentalists that have previous experience. Students can read music and have an understanding of individual and ensemble performance skills.	Teacher Recommendation	9-12
Advanced Orchestra I-IV	Advanced Orchestra I-IV is an advanced band performance class for instrumentalists that have solid training in performance fundamentals. Students will deepen their understanding of individual and ensemble performance skills through the performance of advanced literature.	Teacher Recommendation	9-12
AP Music Theory	AP Music Theory conforms to College Board topics for the Advanced Placement Music AP Music Theory conforms to College Board topics for the Advanced Placement Music Theory Examination. This course will require students to read, notate, and compose music, as well as, develop skills in harmonization,	Teacher Recommendation	10-12
Beginning Music Technology	Beginning Music Technology is designed to familiarize students with the language of MIDI and the uses of computers in the music profession. The hands-on course will cover the basic skills in music notation, MIDI sequencing and recording, and electronic keyboards, as well as music software and digital media. Students must have basic abilities on a computer, including using a mouse, opening applications, saving files, clicking and dragging files, copying files, and basic Windows and/or MAC operations.	Teacher Recommendation	9-12

Course	Course Description	Prerequisite	Grade
VISUAL ARTS			
Visual Arts Comprehensive	Visual Arts: Comprehensive introduces art history, criticism & studio production. It emphasizes the ability to understand & use the elements of art & principles of design through a variety of media processes and visual resources.	None	
Ceramics and Pottery	Ceramics and Pottery I introduces the characteristics of clay and design using various techniques of construction & surface treatments. Studio processes are emphasized and students are involved in firing & presenting their clay work.	VA Comprehensive	
Ceramics and Pottery II	Ceramics and Pottery II enhances skills learned in the level one course and provides additional opportunities for various clay techniques in hand building & wheel throwing. Evaluation & aesthetic judgment on student work is emphasized & personal expression in clay is encouraged.	VA Comprehensive Plus Ceramic/Pottery I	
Drawing and Painting I	Drawing & Painting I introduces drawing & painting techniques and a variety of drawing & painting media. Emphasizes development of drawing & painting skills and utilizes problem solving skills to achieve desired results.	VA Comprehensive	
Drawing and Painting II	Drawing & Painting II introduces advanced drawing and painting techniques and focuses on individual expression. Problem solving skills are challenged to achieve mastery of techniques and materials. Exhibition and presentation opportunities are provided.	VA Comprehensive & Drawing and Painting	
AP Studio Art Drawing	Advanced Placement Studio/Drawing conforms to College Board topics for the Advanced Placement Studio Art Drawing Portfolio Examination. Requires submission of original works & slides to be evaluated on quality, breadth & concentration of an idea or concept. Emphasizes experiences using different drawing media and approaches. This course provides students with college-level studio experiences and encourages self-expression.	VA Comprehensive & Drawing and Painting I Plus Teacher Recommendation	
AP Art History	Advanced Placement Art History conforms to College Board topics for the Advanced Placement History of Art Examination. Covers prehistory to Egyptian, Greek and Roman, Early Christian, Byzantine, Early Medieval, Romanesque, Gothic, Renaissance and Mannerist, 17th and 18th century, 19th and 20th century and non-Western Art.	VA Comprehensive Plus Teacher Recommendation	

Course Name	Course Description	Prerequisites	Grade
THEATRE ARTS			
Theatre Arts Fundamentals I-IV	Theatre Arts/Fundamentals I-IV serves as prerequisite for other theatre/drama courses. Develops and applies performance skills through basic vocal, physical and emotional exercises; includes improvisation and scene study and related technical art forms.	None	9-12
Theatre Arts/Acting I-IV	Theatre Arts/Acting I-IV introduces advanced acting process. Stresses developing imagination, observation, concentration powers and self-discipline. Includes developing physical and vocal control while transmitting emotions, conviction and ideas; enhances self-confidence and self-awareness. Focuses on scene study.	Theatre Arts Fundamentals	9-12
Theatre Arts/Advanced Drama I-IV	Theatre Arts/Advanced Drama I-IV introduces acting and theatre as disciplined art forms; covers methods to observe and understand human behavior and to use those observations to create a character. Includes basic techniques of stage movement and use of physical expression for communication. Enhances vocal technique and specific patterns for better verbal communication.	Fundamentals, Acting, and Teacher Recommendation	10-12
Theatre Arts/Technical Theatre I-IV	Theatre Arts/Technical Theatre I-IV introduces technical considerations of play production; covers properties, lighting and settings, program, box office, marketing, management, make-up and costumes.	Teacher Recommendation	9-12

Course Name	Course Description	Prerequisites	Grade
CAREER, TECHNICAL, AND AGRICULTURAL EDUCATION			
Each pathway is listed in the order in which the courses must be taken. Students must take the appropriate prerequisites to continue the pathway. *Please note: Not all pathways will be offered; opportunities depend on student interest and teacher allotments.			
Web and Digital Design Pathway			
Introduction to Digital Technology	Introduction to Digital Technology is the foundational course for the Web & Digital Design Pathway. The course is designed for high school students to understand, communicate, and adapt to a digital world and its impacts. Exposure to foundational knowledge in hardware, software, programming, web design, IT support, and networks are all taught in a computer lab with hands-on activities and project-focused tasks.	None	9-12
Digital Design	Digital Design using web design as the platform for product design and presentation, students will create and learn digital media applications using elements of text, graphics, animation, sound, video and digital imaging for various format. Emphasis will be placed on effective use of tools for interactive multimedia production including storyboarding, visual development, project management, digital citizenship, and web processes. Students will create and design web sites that incorporate digital media elements to enhance content of web site.	Introduction to Digital Technology	9-12
Web Design	Web Design Taking this course will equip students will the ability to plan, design, and create a web site. 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.	Digital Design	9-12
Marketing and Management Pathway			
Marketing Principles	Marketing Principles addresses all the ways in which marketing satisfies consumer and business needs and wants for products and services. Students develop an understanding of the functions of marketing and how these functional areas affect all businesses. They learn basic marketing concepts and the role of marketing in our economy. Students also develop skills in applying economic concepts to marketing, distribution and logistics, marketing information management, finance in marketing, product/service planning, pricing mixes, promotional strategies, and personal selling.	None	9-12

Course Name	Course Description	Prerequisites	Grade
Marketing and Entrepreneurship	Marketing and Entrepreneurship is based on individuals who are creative thinkers and risk takers. Therefore, students in this entrepreneurship course focus on recognizing a business opportunity, starting a business based on the recognized opportunity, and operating and maintaining that business. This course begins by moving students from the typical “what is” educational focus to the “what can be” focus. Preparation of a business plan allows students to apply the functional areas of accounting, finance, marketing, and management to the planned business, as well as to the legal and economic environments in which a new venture operates.	Marketing Principles	9-12
Marketing Management	Marketing Management builds on the principles and concepts taught in Marketing Principles. Students assume a managerial perspective in applying economic principles in marketing, analyzing operations needs, examining distribution and financial alternatives, managing marketing information, pricing products and services, developing product/service planning strategies, promoting products and services, purchasing, and professional sales.	Marketing and Entrepreneurship	9-12
Healthcare Science Pathway			
Introduction to Healthcare Science	Introduction to Healthcare Science will enable students to receive initial exposure to the many Healthcare Science careers as well as employability, communication, and technology skills necessary in the healthcare industry. The concepts of human growth and development, interaction with patients and family members, health, wellness, and preventative care are evaluated, as well as the legal, ethical responsibilities of today’s healthcare provider. Fundamental healthcare skills development is initiated including microbiology, basic life support and first aid.	None	9-12
Essentials of Healthcare	Essentials of Healthcare Anatomy and Physiology is a vital part of most healthcare post-secondary education programs. The Essentials of Healthcare is a medical-focused anatomy course addressing the physiology of each body system, along with the investigation of common diseases, disorders and emerging diseases. The prevention of disease and the diagnosis and treatment that might be utilized are addressed, along with medical terminology related to each system. 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.	Introduction to Healthcare Science	9-12

Course Name	Course Description	Prerequisites	Grade
Patient Care Fundamentals	Patient Care Fundamentals is designed to provide students interested in the careers that involve patient care with entry level skills associated with nursing assistants. Upon completion of this course and its prerequisites, this course meets the Certified Nurse Assistant curriculum content as specified by the Georgia Medical Care Foundation. Students meeting all academic, attendance, and age requirements may sit for the Georgia Registry's Examination. Successful completion of the Georgia Registry Examination allows students to seek employment in the state of Georgia as a Certified Nurse Assistant.	Essentials of Healthcare	10-12
Culinary Arts Pathway			
Introduction to Culinary Arts	Introduction to Culinary Arts is a course designed to introduce students to fundamental food preparation terms, concepts, and methods in Culinary Arts where laboratory practice will parallel class work. Fundamental techniques, skills, and terminology are covered and mastered with an emphasis on basic kitchen and dining room safety, sanitation, equipment maintenance and operation procedures.	None	9-12
Culinary Arts I	Culinary Arts I is designed to create a complete foundation and understanding of Culinary Arts leading to post-secondary education or a foodservice career. Building from techniques and skills learned in Foundation of Culinary Arts, this fundamentals course begins to involve in-depth knowledge and hands on skill mastery of Culinary Arts	Intro to Culinary Arts	9-12
Culinary Arts II	Culinary Arts II is an advanced and rigorous in-depth course designed for the student who has continued the Culinary Arts Pathway and wishes to continue their education at the post-secondary level or enter the foodservice industry as a proficient and well-rounded individual. Strong importance is given to refining hands on production of the classic fundamentals in the commercial kitchen.	Culinary Arts I	10-12
Audio/Video Technology and Film Pathway			
Audio Video Technology and Film	Audio Video Technology and Film Develop skills in basic theory, practice, and operations of a television studio, the portable camera, and videotape editing. Through problem-solving activities, projects, and discussions, knowledge of how video/film affects life and society will be demonstrated.	None	9-12
Audio Video Technology and Film II	Audio Video Technology and Film II Enhance level-one skills by providing more in-depth and specialized experiences in video and film equipment operation.	Audio Video Technology and Film I	9-12

Course Name	Course Description	Prerequisites	Grade
Audio Video Technology and Film III	Audio Video Technology and Film III Enhances level-two skills and provides entry-level occupational skills.	Audio Video Technology and Film II	10-12
Broadcast Video Applications	Broadcast Video Applications is designed to assist students in mastering skills necessary to gain entry level employment or to pursue a post-secondary degree or certificate. Enhances level-three skills and provides instruction in producing a broadcast production. Supplemental course in the Broadcast/Video Production Pathway	Audio Video Technology and Film III	10-12
Broadcast Video Production Lab	Broadcast/Video Production Lab is laboratory based and allows the student to further develop skills and competencies learned in earlier courses. Emphasis is on performing at an independent level of proficiency and refine building a digital portfolio of his/her work for college entrance or industry placement.	Audio Video Technology and Film III	10-12
Engineering and Technology Pathway			
Foundations of Engineering and Technology	Foundations of Engineering and Technology is the introductory course for all Georgia Engineering and Technology Education pathways. This course provides students with opportunities to develop fundamental technological literacy as they learn about the history, systems, and processes of invention and innovation.	None	9-12
Engineering Concepts	Engineering Concepts is the second course in the engineering pathway. This course introduces students to the fundamental principles of engineering. Students learn about areas of specialization within engineering and engineering design, and apply engineering tools and procedures as they complete hands-on instructional activities.	Foundations of Engineering and Technology	9-12
Engineering Applications	Engineering Applications is the third course in the engineering pathway. Students have opportunities to apply engineering design as they develop a solution for a technological problem. Students use applications of mathematics and science to predict the success of an engineered solution and complete hands-on activities with tools, materials, and processes as they develop a working drawings and prototypes.	Engineering Concepts	10-12
Graphics Communication Pathway			
Introduction to Graphics & Design	Introduction to Graphics and Design is the first in a series of courses that prepares the student for employment or entry into a postsecondary education program in the graphic communications career field. Topics to be covered include: Introduction to Graphic Communications Careers, Digital File Preparation, Press Operations, Measurement, Safety and First Aid, and Math for Printing.	None	9-12

Course Name	Course Description	Prerequisites	Grade
Graphic Design & Production	Graphic Design and Production focuses on the procedures commonly used in the graphic communication and design industries. Students will gain experience in creative problem solving and the practical implementation of those solutions across multiple areas of graphic communications.	Introduction to Graphics & Design	
Advanced Graphic Output Processes	Advanced Graphic Output Processes students gain experience in successfully completing the output processes of various projects in an independent manner.	Graphic Design & Production	
Personal Care Services Cosmetology Pathway			
Cosmetology Services Core I	This course introduces the fundamental theory and practices of the cosmetology profession. Emphasis will be placed on professional practices and safety. Topics include: state and local laws, rules and regulations, professional image, bacteriology, decontamination and infection control, chemistry fundamentals, safety, Hazardous Duty standards Act compliance, and various types of equipment.	None	9-12
Cosmetology Services Core II	This course is designed as an intermediate level course for the Cosmetology Pathway Program of Study. It presents intermediate skills and knowledge related to cosmetology and its scientific and mathematical corollaries. Clinical activities are included in this phase of study. Clinical for hairstyling include: shaping, pincurls, fingerwaves, roller placement, comb-outs.	Cosmetology Services Core I	9-12
Cosmetology Services Core III	This course is designed to introduce students to advanced scientific and artistic principles in lash and brow tint, hair color, permanent waves, and relaxers. The course will provide higher level skills that the students can transfer to post-secondary cosmetology schools by meeting articulation alignment with the technical college standards. This course is considered broad-based with high impact in the personal care service industry.	Cosmetology Services Core II	10-12

Course Name	Course Description	Prerequisites	Grade
JROTC Navy Pathway			
NJROTC I/II (1st year course)	<p>JROTC Naval Science I Cadet Field Manual: The purpose of this course is to combine all information on military drill and ceremonies, uniform regulations, physical fitness, orienteering, principles of health, first aid, survival, leadership, and communications.</p> <p>JROTC Naval Science I Introduction to NJROTC: The purpose of this course is to help students understand the missions, goals, and opportunities available as members of the NJROTC program. This course will also introduce students to the basic principles of leadership, which combined with the many opportunities for practical experience in the NJROTC program will prepare them for leadership roles in school and upon graduation. Students will gain an understanding of our nation, our values, traditions, heritage, respect for our laws, as well as becoming involved, responsible citizens.</p>	None	9-12
NJROTC III/IV (2nd year course)	<p>JROTC Naval Science II Maritime History: The purpose of this course is to build on the general introduction provided in Naval Science I, to further develop the traits of citizenship and leadership in students, introduce cadets to the maritime history of the world and the United States from the American Revolution through the present time. The material includes Bosnia, the demise of the Soviet Union, and the September 11, 2001 terrorists' attack upon the United States.</p> <p>JROTC Naval Science II Nautical Science: The purpose of this course is to introduce the various nautical sciences through classroom work and some laboratory time. The development of core skills that students should master is integrated throughout the course and includes geography, oceanography, astronomy, physical science, meteorology, and weather.</p>	Naval ROTC II / III	10-12
NJROTC V/VI (3rd year course)	<p>JROTC Naval Science III Naval Knowledge: Naval Knowledge furthers the foundation in citizenship and leadership established in Naval Science One/Two and expounds upon the virtues of U.S. citizenship with knowledge of uses for the world's waterways through the viewpoint of national power and international law.</p> <p>JROTC Naval Science III Naval Orientation and Skills: Naval Orientation and Skills furthers the foundation in citizenship and leadership established in Naval Science One and provides classroom and practical application in naval organization and ships.</p>	Naval ROTC III / IV	11-12

Course Name	Course Description	Prerequisites	Grade
NJROTC VII/VIII (4th year course)	<p>JROTC Naval Science IV Naval Leadership and Ethics: The purpose of this course is to take a more in-depth look at what leadership is and to learn how to maximize leadership abilities. More importantly, this course will assist the student in adding the polish necessary to be a truly effective leader in the NJROTC unit, school, community, and in life.</p> <p>JROTC Naval Science IV Effective Communications: The purpose of this course is to teach the students the techniques of effective communication, which is one of the most important skills that a good leader must develop in order to be successful.</p>	Naval ROTC V / VI	12
Health and Physical Education			
Health	Health provides a direct and factual approach to health education that is practical, personal, and positive. Health topics include safety, drug education, nutrition, personal health, growth and development building self-esteem and relationship skills. By acquiring the knowledge, attitudes, and skills necessary to a healthful life, students learn to take responsibilities for their own health.	Required for Graduation	9-12
Personal Fitness	Personal Fitness is designed to help students understand why exercise and fitness are important in developing a healthy and active lifestyle. The course will emphasize successful strategies for maintaining good cardiovascular endurance, flexibility, muscular strength, muscular endurance and body composition. It will follow a conceptual approach dealing with the following topics: the nature of fitness, assessing individual fitness, developing and maintaining a life-long fitness program, and developing an appreciation for efficient movement by viewing it as both an art and a science. Fitness progress and assessments will be made utilizing POLAR Heart Rate Monitor technology to determine cardiovascular fitness levels and their relation to the individuals target heart rate zone.	Required for Graduation	9-12
Introductory Team Sports	Introductory Team Sports is designed to introduce students to three different team sports, with no one sport less than 4 weeks or longer than 8 weeks. Those from which the selection is made include the following: basketball, gym hockey, soccer, speedball, flag football, ultimate Frisbee, team handball, softball, and volleyball. Others may be substituted depending upon facilities and equipment. This course will offer students the opportunity to learn the history, rules and regulations, etiquette, strategy and judgment, and the basic motor skills of each selected activity.	None	9-12

Course Name	Course Description	Prerequisites	Grade
Intermediate Team Sports	Intermediate Team Sports provides an opportunity for the students to become more proficient in team sports by advancing their level of skill, strategy and officiating.	None	9-12
Advanced Team Sports	Advanced Team Sports provides an opportunity for the students to become more proficient in team sports by advancing their level of skill, strategy and officiating.	None	9-12
Introductory Lifetime Sports	Introductory Lifetime Sports is designed to introduce students to three different lifetime sports from which the selection is made include the following: archery, badminton, bowling, golf, handball, pickleball, racquetball, table tennis, tennis and wall ball. Others may be substituted depending upon facilities and equipment. This course will offer students the opportunity to learn the history, rules and regulations, etiquette, strategy and judgment, and the basic motor skills of each selected activity.	None	9-12
Intermediate Lifetime Sports	Intermediate Lifetime Sports is designed for students to refine existing skills and become more aware of the technical aspects of lifetime sports.	None	9-12
Advanced Lifetime Sports	Advanced Lifetime Sports is designed for students to refine existing skills and become more aware of the technical aspects of lifetime sports.	None	9-12
Introductory Recreational Games	Introductory Recreational Games introduces recreational games suitable for lifetime leisure activities; may include table tennis, shuffleboard, Frisbee, deck tennis, new games, horseshoes, darts, and croquet. Emphasizes the rules of each game and the skill necessary to play.	None	9-12
Intermediate Recreational Games	Intermediate Recreational Games enhances recreational games skills in table tennis, shuffleboard, Frisbee, deck tennis, new games, horseshoes, darts, and croquet.	None	9-12
Advanced Recreational Games	Advanced Recreational Games provides further development of skills and exploration into technical aspects of recreational games.	None	9-12
Exercise and Weight Control	Exercise and Weight Control is designed to provide safe, effective and physiologically sound ways to manage weight, alter metabolism and body composition. Information necessary to be a wise consumer of products and programs is included, as well as fitness concepts for the development of healthy lifetime habits.	None	9-12
Advanced Exercise and Weight Control	Advanced Exercise and Weight Control is designed to provide safe, effective and physiologically sound ways to manage weight, alter metabolism and body composition. Information necessary to be fit for life.	None	9-12

Course Name	Course Description	Prerequisites	Grade
Physical Conditioning	Physical Conditioning provides opportunities for students to participate in a variety of activities to enhance flexibility, muscular strength and endurance, cardiovascular endurance and body composition. Includes fitness concepts for the development of healthy lifetime habits and assessment of personal fitness levels.	None	9-12
Advanced Physical Conditioning	Advanced Physical Conditioning provides opportunities for students to participate in a variety of activities to enhance flexibility, muscular strength and endurance, cardiovascular endurance and body composition. Includes fitness concepts for the development of healthy lifetime habits and assessment of personal fitness levels.	None	9-12
Body Sculpting	Body Sculpting is designed to redefine the shape of the body through specific exercises in order to attain desired body image through weight training, conditioning exercises and proper nutrition. This course offers students the knowledge and skills necessary to reach their physical goal and improve their appearance and self-concept without relying on the illegal use of steroids and other body building supplements and without engaging in risky behaviors such as fad diets, pills, etc.	None	9-12
Advanced Body Sculpting	Advanced Body Sculpting is designed to redefine the shape of the body through specific exercises in order to attain desired body image through weight training, conditioning exercises and proper nutrition. This course offers students the knowledge and skills necessary to reach their physical goal and improve their appearance and self-concept without relying on the illegal use of steroids and other body building supplements and without engaging in risky behaviors such as fad diets, pills, etc.	None	9-12
Weight Training	Weight Training is designed to introduce students to a weight-training program that will promote over-all body fitness. The student will be exposed to different types of weight equipment and methods of training with weights. The student will also gain knowledge of the different types of exercises, correct techniques of executing the various exercises, proper breathing, and the safety factors involved in spotting.	None	9-12
Advanced Weight Training	Advanced Weight Training is designed to introduce students to a weight-training program that will promote over-all body fitness. The student will be exposed to different types of weight equipment and methods of training with weights. The student will also gain knowledge of the different types of exercises, correct techniques of executing the various exercises, proper breathing, and the safety factors involved in spotting.	None	9-12

Course Name	Course Description	Prerequisites	Grade
Miscellaneous Elective Offerings			
Mentorship	Enables students to serve as an administrative aide during one period of the daily schedule. Junior or Senior with 2.5 GPA cannot take the same semester as Minimum Day.	2.5 GPA No Discipline Application Required	11-12
Minimum Day	APPLICATION REQUIRED. Cannot take in combination with Mentorship.	On Track for Graduation Application	12
Internship I & II	Internship I & II is a course that enables students to participate in a mentor-supervised, on-the-job training experience for career awareness and exploration. Students select a specific career field or industry's entry-level job in which to participate. The Work-based Programs Teacher-Coordinator visits the job mentor to assess student performance and supervises the student in job skill development. The student maintains a weekly journal, records weekly hours on the job, and must complete program participation forms. Student may be placed in a paid or non-paid, mentor-supervised, on-the-job training experience.	On Track for Graduation Application	11-12
GradPoint	GradPoint is an on-line learning opportunity designed for students seeking to recover credit from courses they previously failed. GradPoint is a teacher facilitated, self-paced, mastery-based curriculum.	Course must have previously been taken and failed.	9-12
Cobb Virtual Academy Georgia Virtual School	Students complete a meaningful online learning experience that prepares them for the demands that they will encounter in higher education, the workplace, and in personal life-long learning. The online learning experience will require them to complete assignments, meet deadlines, learn appropriate online behavior, and effectively collaborate with others in an instructional setting.	Please meet with your counselor regarding these options.	10-12