

French I**French II****Latin I****Latin II****Spanish I****Spanish II****Spanish III**

Chorus Choral music courses emphasize the development of vocal techniques and performance skills using a variety of choral literature. Students develop music-reading skills. Courses further develop students' skills in vocal performance. Additional vocal technique development is emphasized, including breath control, diction, and vocal production.

Orchestra/Band Students develop skills in fundamental strings instrument techniques. Music theory skills include notation of pitch and rhythm, scales, and intervals. A variety of literature for the string ensemble is studied and performed. Students refine music-reading skills as well as performance skills, including more advanced bow techniques. Students acquire knowledge in music theory and history as they relate to orchestral literature. Students acquire performance and music reading skills. As courses progress, students continue to develop appropriate tone quality, intonation, balance, precision, phrasing, and technique. Students are expected to consistently demonstrate sight-reading skills and respond appropriately to expression markings in the musical score.

AP Music Theory Students examine rhythm and pitch notation. Listening skills and analysis of style characteristics are emphasized. Students learn advanced music theory. Emphasis is placed on developing students' sight-singing, music dictation, and analysis skills. The highest level being the AP Music Theory course offered by College Board.

Advanced Personal Fitness Course will provide students with the opportunity to learn more about aerobic exercise, as well as the use of free weights and body resistance exercises to tone and strengthen the body. Courses will focus on nutrition and a variety of aerobic activities. Aerobic Dance and Rhythmic fall under this series of electives. The course builds on the 9th grade Personal Fitness course which is a prerequisite.

Introductory Recreational Games This focuses on a variety of recreational activities that are non-competitive in nature, such as table tennis and billiards.

Body Sculpting courses will focus on personal fitness and well-being, using free and machine weights and body resistance exercises to tone and strengthen the body. A combination of aerobic exercise, anaerobic exercise, and conditioning, using a variety of activities, will be used to tone the body, with an emphasis on good nutrition and regular exercise. Students will learn how to develop their own training program, evaluate their fitness levels, and set short- and long-term goals for their own personal fitness. Students also will learn the basics of fitness anatomy and physiology. Courses in this section would include Body Sculpting and Exercise and Weight Control.

Controversial Issues This class is designed for mature, upper-level students who are able to confront controversial issues in an analytical manner. The readings and subject matter are at a high level and will challenge students to use a studious approach to investigate views on issues that are controversial in nature. No particular viewpoint or agenda is taught. Rather, the student has the opportunity to develop and employ critical-thinking skills when considering his or her personal evaluation of current events and issues of social relevance.

Law This course develops an understanding of the basic components of the legal and criminal justice system in the United States. Students are offered an overview of civil and criminal law in this country as well as an examination of various legal institutions and processes, for example, the police, the courts, rehabilitation systems, etc.

Sociology This course helps students understand and appreciate people as independent agents in cooperative activities with others. Topics to be covered are the organized way people fulfill basic needs (institutions); the setting of social rules and their enforcement (social control); and the possessions people have, the way they think, and their actions as members of society (culture). Students will use the social scientific method as a mode of research.

Psychology This class introduces students to basic psychological concepts and principles as well as the rules, laws, and theories of psychology. Topics of study include: determiners of personality (heredity and environment), theories of the development of intelligence, and testing

characteristics of basic needs. A study of self-concept (theories of development) also is included. With this knowledge of themselves and others, students should be able to make informed decisions which are affected by changing environments and situations.

AP Human Geography Advanced Placement program in Human Geography is a college-level course designed to introduce 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 interpret human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. The objectives for this course follow the College Board syllabus, preparing students for the optional Advanced Placement exam.

AP Comparative Government This Advanced Placement program provides an introduction to the study of various forms of government which existed in the 20th century. The course emphasizes the philosophical basis, as well as the political, social, and economic realities of capitalism, communism, socialism, and fascism. The slowly changing structures of these ideologies also will be examined. The objectives for this course follow the College Board syllabus, preparing students for the optional Advanced Placement exam.

AP Psychology Advanced Placement Psychology provides students with the opportunity to examine the scientific nature of psychology and to determine the relevance of the behavioral sciences in our lives today. Students will examine the issues leading to the development of psychology as a science as well as the issue currently being addressed in the field of human behavior. The objectives for this course follow the College Board syllabus, preparing students for the optional Advanced Placement exam.

AP Macroeconomics - Requires state End of Course assessment. (Will count for Economics Graduation Requirement.) Advanced Placement Macroeconomics gives students a thorough understanding of the principles of economics that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price determination, and also develops students' familiarity with economic performance measures, economic growth, and international economics. The objectives for this course follow the College Board syllabus, preparing students for the optional Advanced Placement exam.

AP U.S. History - Requires state End of Course assessment. (Will count for the U.S. History Graduation Requirement.) The Advanced Placement program in U.S. History provides students with factual knowledge and analytical skills in the interpretation of the history of the United States from the 1600s through the 1990s. Political, economic, and social issues are stressed through the following topics: The Colonial Period; the American Revolution; the Jacksonian Period; Civil War and Reconstruction; Populism and Progressivism, the New Deal; and International Affairs and Domestic Changes in the Post-1945 Period. The objectives for this course follow the College Board syllabus, preparing students for the optional Advanced Placement exam.

AP World History - (Will count for the World History Graduation Requirement.) Focusing primarily on the past thousand years of the global experience, this course builds on an understanding of cultural, institutional, and technological foundations that, along with geography, set the human stage prior to the year 1000. Specific time periods form the organizing principle for dealing with change and continuity from that point to the present. Historical themes provide further organization to the course, along with the consistent attention to contacts among societies that form the core of world history as a field of study. The objectives for this course follow the College Board syllabus, preparing students for the optional Advanced Placement exam.

The Business and Technology Career Cluster prepares students with computer skills for future college and career plans. Cluster skills include planning, organizing, directing, and evaluating, as well as owning and operating, a successful business.

1st Introduction to Business & Technology

2nd Business and Technology

3rd Business Communication

Business Accounting is often called the language of business; it is the language that managers use to communicate financial and economic information to external parties such as shareholders and creditors.

1st Introduction to Business & Technology

2nd Financial Literacy

3rd Principles of Accounting I

Web and Digital Communication pathway includes workers involved in the creating, designing and producing of interactive multimedia products and services, including development of digitally-generated or computer-enhanced media used in business, training, entertainment, communications and marketing.

1st Introduction to Digital Technology

2nd Digital Design

3rd Web Design

The Programming Career Cluster engages students in applied learning to prepare for careers related to the broad field of technology. Graphics, multimedia animation, web design, game and application development, networking, and computer repair are all possible careers.

1st Introduction to Digital Technology

2nd Computer Science Principles

3rd Programming, Apps & Society

Computer Science is the study of computers and computational systems. Unlike electrical and computer engineers, computer scientists deal mostly with software and software systems; this includes their theory, design, development, and application.

1st Introduction to Digital Technology

2nd Computer Science Principles

3rd AP Computer Science

Financial Services The Finance Career Cluster focuses on money management, including planning, investing, and spending. Students will gain career development skills for the finance world with opportunities that go beyond basic business skills into financial literacy, banking, investing, insurance, and risk management.

1st Introduction to Business & Technology

2nd Financial Literacy

3rd Banking, Investing & Insurance

Engineering & Technology Career Cluster includes the processing of materials into intermediate or final products and related professional and technical support activities, such as production control, maintenance, and process engineering.

1st Foundations of Engineering & Technology

2nd Engineering Concepts

3rd Engineering Applications

Marketing The Marketing Career Cluster includes a focus on marketing strategy, advertising and promotional techniques, business communication, and business development.

1st Marketing Principles

2nd Promotion and Professional Sales

3rd Marketing Communications Essentials

AP Computer Science Emphasizes object-oriented programming methodology with an emphasis on problem solving and algorithm development. It also includes the study of data structures and abstraction.

Algebra I Strategies - The purpose of this elective is to provide additional support to students who have difficulty meeting math AKS on grade level. This course is taken concurrently with Algebra I, giving extra time and using a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses.

Geometry Strategies - The purpose of this elective is to provide additional support to students who have difficulty meeting math AKS on grade level. This course is taken concurrently with Geometry, giving extra time and using a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses.

JUNIOR ROTC Junior Reserve Officer Training Corps (JROTC) is a four-year progressive program which is open to all students in grades 9–12. In 2018–19, GCPS offers JROTC units at 13 locations— Air Force units at Collins Hill High, Dacula High, Meadowcreek High, North Gwinnett High, and Shiloh High; Army units at Berkmar High, Discovery High, Grayson High, Norcross High, and South Gwinnett High; a Marine unit at Parkview High; and Navy units at Duluth High and Peachtree Ridge High. Students who complete three years of JROTC fulfill the Health and Physical Education requirement for graduation.