Physical Education:
36.0210030 Team Sports
Introduces fundamental skills, strategies and rules associated with team sports such as basketball, volleyball, soccer, softball, baseball, field hockey, lacrosse, team handball, and flag football.

36.0270030 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 skills necessary to play.

Career Tech and Agricultural Education (CTAE):

20.4161010 Nutrition and Wellness
An essential course that serves as an introduction to the Family and Consumer Science pathway. This course provides an understanding of nutritional needs and food choices for optimal health of individuals across the lifespan. Interrelationships with wellness are explored. This course leads to the advanced nutrition pathway and develops a knowledge base and the skills necessary to select among alternatives in the marketplace, with an emphasis on nutrient content, the development of chronic diseases, and food safety.

21.4250010 Foundations of Engineering and Tech
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.

48.4410010 Intro to Engineering Drawing and Design
A foundation course that serves as an introduction to the drafting and designing field, and is a pre-requisite to all other courses in the Engineering Drawing and Design program. Emphasis is placed on safety, geometric construction, fundamentals of Computer-Aided Drafting, and multi-view drawings. Students learn drafting techniques through the study of geometric construction at which time they are introduced to computer-aided drafting and design. The standards are aligned with the drafting and design standards in Georgia’s technical colleges, thus helping students qualify for advanced placement should they continue their education at the postsecondary level. Further, the standards are aligned with the national standards of the American Design Drafting Association (ADDA). Students who successfully complete this and other drafting courses should be prepared to take the Drafter Certification Examination from the ADDA. Competencies for the co-curricular student organization SkillsUSA are integral components of both the core employability skills standards and the technical skills standards and SkillsUSA activities should be incorporated throughout instructional strategies developed for the course.

46.4450010 OSHA (Woods 1)
Students enrolled in woods classes design furniture, select proper construction materials, calculate production costs, estimate manufacturing time, operate the lab equipment required to meet project specifications, and personally employ work ethics in a professional business environment.
02.4710010 Basic Agricultural Science and Tech
This course is designed as an introduction or support course for the Agriscience Pathway Program of Study. The course introduces the major areas of scientific agricultural production and research; presents problem solving lessons and introductory skills and knowledge in agricultural science and agri-related technologies. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities.

28.4110010 JROTC Aerospace Science/Leadership
_A Journey into Aviation History_ is the recommended first AS course for all new cadets. It is an aviation history course focusing on the development of flight throughout the centuries. It starts with ancient civilizations, then progresses through time to modern day. The emphasis is on civilian and military contributions to aviation; the development, modernization, and transformation of the Air Force; and a brief astronomical and space exploration history. It is interspersed with concise overviews of the principles of flight to include basic aeronautics, aircraft motion and control, flight power, and rockets. Throughout the course, there are readings, videos, hands-on activities, and in-text and student workbook exercises to guide in the reinforcement of the materials. _Citizenship, Character, and Air Force Tradition_ introduces cadets to the Air Force Junior Reserve Officer Training Corps (AFJROTC) program providing a basis for progression through the rest of the AFJROTC program while instilling elements of good citizenship. The course addresses cadet and Air Force organizational structure; uniform wear; customs, courtesies, and other military traditions; health and wellness; fitness; individual self-control; and citizenship.

07.4411010 Computer Applications
Knowing how to use computer applications software is a basic skill for everyone. Students in this course become proficient in word processing, database, spreadsheet, publishing, and presentation software. This course is a pre-requisite for all other courses in information technology.

06.4160010 Business Essentials
A foundations course for the Small Business Development Career Pathway. It is also appropriate for students enrolled in any Career Pathway who plan to own and operate their own businesses. The course will help students build a strong knowledge base and develop management skills as they study forms of business ownership, functions of management, budgeting and finance, technology, communications, legislation, leadership, teamwork, marketing, and economics. Mastery of these standards through project-based learning and leadership development activities of the Career and Technical Student Organizations will help prepare students with a competitive edge for the global marketplace.

11.4130010 Computing In The Modern World
The goal of this course is to provide all students with an introduction to the principles of computer science and its place in the modern world. This course should also help students to use computers effectively in their lives, thus providing a foundation for successfully integrating their own interest and careers with the resources of a technological society. In this course, high school students can acquire a fundamental understanding of the operation of computers and computer networks and create useful programs implementing simple algorithms. By developing Web pages that include images, sound and text, they can acquire a working understanding of the internet, common formats for data transmission, and some insights into the design of the human-computer interface. Exposure to career possibilities and discussion of ethical issues relating to computers should also be important threads in this course.

08.4740010 Marketing Principles
Addresses the ways in which marketing satisfies consumer and organizational needs and wants for products and services. Students develop an understanding of basic marketing concepts and the role of marketing in business. They develop skills in applying economic concepts to marketing, distribution and logistics, marketing information management, product/service planning, pricing mixes, promotional strategies, and personal selling.
48.4280000 Intro to Graphics
Introduces the principles of graphic communications and design and its place in the world. This course helps students use computers effectively in their lives, thus providing a foundation for successfully integrating their own interests and careers with the resources of technological society. Students can acquire a fundamental understanding of the graphic communications and design world. They can learn the theories behind creating aesthetically pleasing designs and how to work with consumers.

Fine Arts:
52.0210010 Drama
Serves as a pre-requisite for other theater/drama courses. Develops and applies performance skills through basic vocal, physical, and emotional exercises; includes improvisation and sense study and related technical art forms.

53.0371010 Band
Provides opportunities for intermediate-level performers to increase performance skills and precision on a wind or a percussion instrument. Includes performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Stresses individual progress and learning group experiences; strengthens reading skills.

54.0211010 Choir
Provides opportunities to develop performance skills and knowledge in mixed 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.