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Planning Your Education

Your school provides this course curriculum guide as a means of assisting students and parents in understanding and planning their course of study. Students are encouraged to carefully select related arts courses during the registration process. Your school's guidance counselors and teachers stand ready to assist them. Parents are invited and encouraged to actively participate by assisting their student.

Related arts 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 courses they request. In addition, be aware that the school builds a master schedule and employs teachers based on students' requests; therefore, schedule changes will only be considered on a very limited basis.

Online Registration

Online Registration was implemented in 2004. It allows parents and students to request related arts courses for the next school year from home via the Internet. Families who do not have access to the Internet will be given opportunities to use school computers to register online. Parents and students should understand that requesting a related arts course through online registration does not guarantee that the student is placed in the course the next school year. Final placement in a course is dependent upon enrollment, scheduling feasibility, and teacher allocation. Parents without Internet access at home will receive a printed copy of the course curriculum guide by request. The window for students to select related arts courses online is posted by the school on the school's website and in parent newsletters. Schools will provide instructions on accessing the online registration tool.

Promotion Criteria for Grades Six, Seven, and Eight

Criterion 1: Students in grades six through eight are expected to learn, at a minimum, curriculum standards in English language arts, mathematics, science, and social studies, and meet attendance requirements.

Criterion 2: The student earned a minimum average grade of 60% in English language arts, mathematics, science, and social studies (if language arts is taught as a separate subject in grades 6-8, the English language arts grade will be determined by the mean of the yearly average of reading and language arts.)

End of Year Promotion Status

The following are summary designation and descriptors for end-of-year promotion status of students in grades six-eight.

Promoted – The student met all promotion criteria. The one exception is that students who fail a high school credit bearing course in middle school are promoted but must retake the course. Enrollment in these credit bearing courses will be determined by the district criteria.

Promoted - Summer School Required - The student failed to meet the criteria for one or two core academic areas, but successful performance in summer school for any deficient area was met.

IGPs, Career Clusters and Personal Pathways to Success

The South Carolina Education and Economic Development Act (EEDA) requires school districts to develop a curriculum organized around the career cluster system—16 career clusters, schools of study, and majors. In the organization of the district curriculum around the career cluster system, Greenville County Schools divided the 16 career clusters into six schools of study. These six schools of study include School of Arts, Communication and Information Technology; Business, Marketing and Management; Environmental and Agricultural Systems; Health Science; Human Resources and Services; and Industrial Manufacturing and Engineering Systems. Under each school of study a student will find related career clusters. The career clusters are then broken down into academic focus areas (majors) that students may choose based on interests and skills.

Personal Pathways to Success is the name given to this reorganization of the curriculum which is designed to help students take control of planning for their futures. Personal Pathways to Success provides the solid mix of academic and technical skills students need to compete in the global economy. It gives students a reason to achieve in school by connecting success in school with success in life. It maintains South Carolina's core academic requirements while opening up pathways to success for students no matter where they lead – to two-year colleges, four-year colleges or universities, the military, or directly into the workforce. Students, parents, and counselors work together to develop Individual Graduation Plans (IGP) that specify a student's cluster, academic focus (major), post-secondary goals, planned high school activities, and planned out-of-class activities. The Individual Graduation Plan (IGP) is a document that states the student's intentions related to courses that are taken during high school. **The IGP is initiated in the 8th grade with the choice of a cluster area. When the IGP is updated in the 10th grade, the student will select an academic focus (major) within their cluster of choice.** Students will utilize Naviance, a comprehensive college and career readiness tool, to help them align their strengths and interests to their career goals. The courses that are taken are determined by the student's interests. It can be modified over time as interests and skills develop or change. The IGP is like a road map to the future: if the student stays on course, the student will reach the destination – graduation – with all the courses, skills and experience needed to take his education or career to the next level. Each year the student, parents/guardians, and counselors will review and update the plans for the coming year. Switching clusters or majors is okay -- as the high school years progress and the student learns more about his interests and skills there are bound to be changes in choice of coursework.

Rudolph G. Gordon School

Rising 7th and 8th Grade Student Registration

Welcome to 7th and 8th grade at Rudolph G. Gordon School. We are so excited that you and your family will be joining us next year for 7th and 8th grade, where our students will receive a rigorous, well rounded education using an inquiry and project-based learning model. This STEAM model incorporates Science, Technology, Engineering, Arts and Math. Through the use of projects, students will learn academic content, and practice twenty first Century skills such as collaboration, communication, and critical thinking. We look forward to working together with parents and students to have a successful school year.

Our mission, in cooperation with home and community, is to prepare children to become lifelong learners and responsible, productive citizens, by creating meaningful experiences in a safe, nurturing environment. We believe all children can learn; and all children should be given opportunities to meet their unique needs, gifts, and learning styles in order to reach their full potential. We believe education is a shared responsibility involving students, teachers and staff, parents and community members; and school should be a safe and nurturing environment where the cultures and customs of families are respected. Finally, we believe educational experiences should encourage students to learn to communicate effectively, solve problems competently and creatively, and act respectfully. Our goal is to work with each student to select the courses best suited for their individual needs. We want this to be a smooth and productive transition for everyone involved and look forward to an exciting year and many years to come!

This course catalog is intended to provide you with a timeline and important information regarding the registration process.

All rising 7th and 8th grade students are required to take English, Math, Science, Social Studies and Physical Education. During the registration process, 6th and 7th grade teachers will recommend academic courses for their students for 7th and 8th grade. Placement into English and Math is determined by district criteria for each of these classes. Parents will be able to view the recommendations made by teachers during the registration process. If a parent has concerns about an academic recommendation, it is their responsibility to contact the student's current 6th or 7th grade teacher to discuss those concerns.

During the week of February 20th, school counselors will assist students with selecting electives. It is important to note, that final Related Arts courses will be based on student requests, student enrollment, teacher allocations and class size. Due to these contingencies, students are not guaranteed the courses they select during registration.

The Related Arts electives offered consist of semester and year long courses. See Related Arts electives offered below, and refer to course catalog for course descriptions and academic levels.

Year Long Courses 7th Grade

Band 7
Strings/Orchestra 7
Chorus 7

Semester Long Courses 7th Grade

Art 7
GTT Automation and Robotics
GTT Medical Detectives
Broadcast Journalism 6 (this is a 7th grade course)
Service Learning
Peer Exploratory 7

Year Long Courses 8th Grade

Chorus 8
Chorus 1 CP(High School Credit)
Band 8
Instrumental Music Band 1 Honors (High School Credit)
Strings/Orchestra 8
Orchestra 1 Honors (High School Credit)
Art 1 CP (High School Credit)
PLTW-Engineering Essentials
Yearbook
All High School Credit courses require teacher approval for placement

Semester Long Courses 8th Grade

Art 8

Service Learning
GTT 8 Automation and Robotics
GTT Medical Detectives 8

Broadcast Journalism 6 (this is a 8th grade course)

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- **Virtual semester class offerings from GCVS**

Foundations of computing (Virtual Class) *Students receive the computer science credit for High School Graduation*

Cyber Citizenship (Virtual Class)

Creative Writing (Virtual Class)

Digital Publishing Design (Virtual Class)

Advance Personal Finance (Virtual Class)

Sport and Entertainment Marketing (Virtual Class)

Discovering Computer Science(Virtual Class)

Spanish 1 CP (Virtual Class)

Students have 2 options when requesting Related Arts courses during registration. They may select three semester long courses **or** a one year long course and a one semester long course. See examples of options below:

Examples of Related Arts selections:

Option 1- Three semester long courses

Art 7 + Broadcast Journalism + GTT

OR

Option 2- One year long course and one semester course

Band 7 + Art 7

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Rudolph G. Gordon 7th and 8th Grade Registration

Important Dates and Information

RGS Curriculum Night for Rising 7th and 8th Grade

February 13th at 6:30 PM in the middle school gym

February 19th : rising 7th and 8th Grade Student Registration

Registration will open with students attending Greenville Country Schools. If you have concerns about any of your child's recommendations, please contact the 6th/7th grade teacher that made the course recommendation.

NOTE: *Please be sure you are aware of the deadlines for turning in registration paperwork.*

Academic Course Placement Policy

Students are recommended for their academic courses by their current teachers using district mandated criteria. The Greenville County School District develops course placement criteria based on student's grades and standardized test scores using many years of research and experience. These criteria are created with student success as the highest priority. In the event you have concerns about your child's placement, it is your (parent/guardian's) responsibility to contact the teacher that made the recommendation to discuss the placement.

7th and 8th Grade Academic Courses

All rising 7th and 8th grade students are required to take English, Math, Science, Social Studies, and Physical Education/Health.

In addition students will request either three semester-long related arts courses OR one year-long related arts course and one semester-long related arts course. Placement in English and Math classes are determined by district criteria for each of these classes. These recommendations will be visible to students and parents during the on-line registration process. Parents will have the opportunity to review all academic course recommendations and assist their children with their related arts course requests.

English Requirement (1 required)

GT English 7
English Studies 7

English Studies 8
Honors English 1

Math Requirement (1 required)

Math 7
Math 7/8

Math 8
Algebra 1

Science Requirement (1 required)

Science 7
Science 8

Social Studies Requirement (1 required)

Social Studies 7
US History 8

Course Descriptions

English

Title: English Studies 7th

Unit Credit: 0

Grade Level: 7

English Studies 7 is designed to prepare students for College and Career readiness as required by the South Carolina State Standards. The curriculum exposes students to a variety of genres, both literary and informational. Placement recommendations: Successful completion of grade 6

Course Number: 20013100

Title: English GT 7th

Unit Credit: 0

Grade Level: 7

This course is designed to meet the needs of academically gifted and talented students who were identified through the standard measures implemented by The School District of Greenville County. The curriculum designed specifically for this course meets the guidelines set forth by the South Carolina State Department of Education as criteria for Gifted and Talented instruction. Students should expect to find the curriculum challenging in a number of ways: text complexity, analytical writing, problem solving, creative endeavors, and accelerated pace. PREREQUISITE: Identified as GTA (Gifted and Talented Academic).

Course Number: 20013200

Title: English Studies 8th

Unit Credit: 0

Grade Level: 8

English Studies 8 is designed to prepare students for College and Career readiness as required by the South Carolina State Standards. The curriculum exposes students to a variety of genres, both literary and informational. Placement recommendations: Successful completion of grade 7

Course Number: 20013800

Title: Reading Assistance 7th

Unit Credit: 0

Grade Level: 7

This course offers students remediation and additional assistance in reading skills in support of on grade level instruction in the regular Language Arts and/or Literature classroom. PREREQUISITE: Guidance Placement

Course Number: 20241300

Title: Broadcast Journ 7th

Unit Credit: 0

Grade Level: 7

In this course, students study journalism in a television broadcast setting. Study includes review of principles of journalism, writing, camera technique, research and interviewing, culminating in regular production of actual programming for in-school television and community viewing. PREREQUISITE: Teacher Recommendation

Course Number: 20991800

Title: Yearbook 8th

Unit Credit: 0

Grade Level: 8

The main purpose of this class is to produce the yearbook for the school. In fulfilling this goal, many skills are introduced and/or developed. Organization, self-motivation, precise writing, and time management are major elements of this class. Computer skills, photography skills, and interpersonal skills are also key in the production of the yearbook. Students do not need to come into this class with these skills fully developed, but they do need to have the desire to develop them. PREREQUISITE: Teacher Recommendation and application process

Course Number: 20994100

Title: Broadcast Journ 8th

Unit Credit: 0

Grade Level: 8

In this course, students study journalism in a television broadcast setting. Study includes review of principles of journalism, writing, camera technique, research and interviewing, culminating in regular production of actual programming for in-school television and community viewing. PREREQUISITE: Teacher Recommendation

Course Number: 20994500

Title: English 1 Hon

Course Number: 302403HW

Unit Credit: 1

Grade Level: 8 - 12

English 1 Honors is a course for academically gifted students who have the ability to pursue an accelerated English program. These students may be preparing for Advanced Placement English - college level courses - in high school; therefore, the coursework will reflect more rigor than English I CP. Note: This course carries Honors GPA weighting. Prerequisites: High level of performance in reading and writing skills, ability to think critically and demonstrated enthusiasm for language arts, and/or teacher recommendation. All GTA identified students should enroll in the GT or Honors level course

Math

Title: Math 7th

Course Number: 21100500

Unit Credit: 0

Grade Level: 7

The emphasis in this standards-based seventh-grade course is on algebraic thinking and on extending the understanding of the real number system to include integers, rational numbers, and irrational numbers. Students will investigate applications of number theory and will acquire skills in adding, subtracting, multiplying, and dividing integers. Students will solve applied problems by using one-step equations and inequalities, percents, and proportional reasoning. Students will develop algebraic thinking by analyzing patterns to discover relationships, by representing information through symbolic, graphical, and tabular methods, and by identifying relationships that are linear. Throughout the course there is an emphasis on the SCCR mathematical process standards of problem-solving, communication, reasoning, representations, and connections. PREREQUISITE: Math 6

Title: Math 8th

Course Number: 21100700

Unit Credit: 0

Grade Level: 8

This standards-based eighth grade course places strong emphasis on applications of the mathematical concepts and skills related to decimals, fractions, percents, and integers to solving a variety of real-world problems. In addition, students will extend their understanding of the concepts proportion and measurement and apply this knowledge in problem-solving situations. Students will further develop their algebraic thinking by investigating the merits and limitations of graphical, symbolic, tabular, and verbal representations of relationships. Throughout the course there is an emphasis on the SCCR mathematical process standards of problem-solving, communication, reasoning, representations, and connections. PREREQUISITE: Math 7

Title: Math 7th/8th

Course Number: 21102000

Unit Credit: 0

Grade Level: 7 - 8

This standards-based course places strong emphasis on applications of the mathematical concepts and skills related to decimals, fractions, percents, integers, rational and irrational numbers to solving a variety of real-world problems. In addition, students will extend their understanding of the concepts proportion and measurement and apply this knowledge in problem-solving situations. Students will further develop their algebraic thinking by investigating the merits and limitations of graphical, symbolic, tabular, and verbal representations of relationships. Throughout the course there is an emphasis on the SCCR mathematical process standards of problem-solving, communication, reasoning, representations, and connections. PREREQUISITE: Must meet district criteria including Teacher recommendation

Title: Algebra 1 Hon

Course Number: 411402HW

Unit Credit: 1

Grade Level: 7 - 12

Algebra 1 Honors students will study all of the topics included in CP Algebra 1. They will also study additional topics including step functions, transformations of absolute value functions, factoring quartic expressions in quadratic form, translating a quadratic function into vertex form, and sequences as functions. The SCCR mathematical process standards apply throughout the course and, along with content standards prescribe that students experience math as a coherent, useful, and logical subject. PREREQUISITE: Math 6/7/8, or Math 7/8, or Math 8; District Criteria; Math Teacher Recommendation

Title: Geometry Hon

Course Number: 412202HW

Unit Credit: 1

Grade Level: 8 - 12

Geometry Honors students study all of the topics included in CP Geometry. Honors students will study additional topics including truth tables, triangle centers, Euler's line, Law of Sines, Law of Cosines, and Cavalieri's Principle. The SCCCR mathematical process standards apply throughout the course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. **PREREQUISITE:** Algebra 1; District Criteria; Math Teacher Recommendation

Science

Title: Science 7th

Course Number: 22211300

Unit Credit: 0

Grade Level: 7

The focus of science in seventh grade is to provide students with inquiry based experiences that develop science concepts in the following areas: Cells and Heredity-structure and function of cells and heredity; Human Systems and Disease-functions and interconnections within the human body and breakdown of these functions due to disease; Ecology-the Biotic and Abiotic Environment-interactions and responses between biotic and abiotic components and organisms; and Chemical Nature of Matter-classifications, properties and changes in matter. **PREREQUISITE:** Successful completion of previous grade or science course

Title: Science 8th

Course Number: 22513500

Unit Credit: 0

Grade Level: 8

The focus for science in eighth grade is to provide students with inquiry based experiences that develop science concepts in the following areas: Earth's Biologic History-Earth's biologic diversity over time; Structure and Process in Earth System-materials and processes that alter the structure of Earth; Astronomy-characteristics, structure, and motions of celestial bodies in the universe; Forces and Motion-effects of forces on the motion of an object; and, Waves-properties and behaviors of waves. **PREREQUISITE:** Successful completion of previous grade or science course

Social Studies

Title: Social Studies 7th

Course Number: 23101300

Unit Credit: 0

Grade Level: 7

Seventh grade social studies continues the study of world cultures with a focus on the changes that have occurred in Europe, Africa, Asia, and the Americas from 1600 to the present. Students examine the history, geography, and continuing changes in political and economic ideas that have shaped the world in which we live today. Students also address the growing interaction among societies developing concurrently during this period, including the exchange of ideas, beliefs, technologies, and commodities. Instruction should emphasize the elements of social studies literacy, the tools, strategies, and perspectives necessary for understanding how history, geography, economics and government are interwoven. **PREREQUISITE:** Successful completion of previous grade or course

Title: SC/US History 8th

Course Number: 23203500

Unit Credit: 0

Grade Level: 8

Eighth grade social studies focuses on the story of the history of South Carolina and the role that the state and its people have played in the development of the United States as a nation. Students learn about the state's development during colonial times and the growth of the American ideal which led to the break with England, the rising controversy about slavery, and the Civil War. The study of the rebuilding of South Carolina after the Civil War and the continuing struggle for civil rights and justice waged by the people of South Carolina allows students to see the progress that the state has made and to appreciate the contributions that its people have made to the nation as a whole. Students also learn about the major political, economic, and social changes in South Carolina through the twentieth century and to the present in the context of national and worldwide events. Instruction should emphasize the elements of social studies literacy, the tools, strategies, and perspectives necessary for understanding how history, geography, economics and government are interwoven in our state's history. **PREREQUISITE:** Successful completion of previous grade or course

Arts

Title: Art 7th Beginning
Unit Credit: 0
Grade Level: 7

Course Number: 25011600

Students will develop creative-thinking and problem-solving skills as they observe the world around them. They will explore and produce artwork including drawing, painting, printmaking, sculpture, arts, and crafts. A study of artists and their work will help students understand the techniques, skills, and diverse intentions of artists from many cultures and times. PREREQUISITE: None

Title: Art 8th Beginning
Unit Credit: 0
Grade Level: 8

Course Number: 25014100

Students will refine their ability to communicate visually, manage a wide range of tools and materials, and achieve quality, style, and craftsmanship in drawing, painting, printmaking, sculpture, and crafts. Students will have opportunities for evaluating and critiquing their own and other students' artwork as well as studying artists and analyzing their work. PREREQUISITE: None

Title: Band 7th
Unit Credit: 0
Grade Level: 7

Course Number: 25311300

This course is a continuation of Band 6 for brass, woodwind, and percussion instruments. Intermediate-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and band techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. PREREQUISITE: Band 6 or permission of instructor

Title: Band 8th
Unit Credit: 0
Grade Level: 8

Course Number: 25313500

This course is a continuation of Band 7 for brass, woodwind, and percussion instruments. Advanced-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and band techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. PREREQUISITE: Band 7 or permission of instructor

Title: Chorus 7th Beginning
Unit Credit: 0
Grade Level: 7

Course Number: 25413800

The purpose of this course is to enable students to continue to develop the fundamental vocal musicianship, technical skills, and aesthetic awareness learned in Chorus 6, through the study and performance of varied middle school choral literature. The curriculum for Chorus 7 includes vocal technique, part singing, music fundamentals, and singing music of various historical and world styles through large and small group participation. Concert performances will be an outgrowth of the study of the musical concepts. PREREQUISITE: None

Title: Chorus 8th Beginning
Unit Credit: 0
Grade Level: 8

Course Number: 25414400

The purpose of this course is to enable students to continue to develop the fundamental vocal musicianship, technical skills, and aesthetic awareness learned in Chorus 7, through the study and performance of varied middle school choral literature. The curriculum for Chorus 8 includes vocal technique, part singing, music fundamentals, and singing music of various historical and world styles through large and small group participation. Concert performances will be an outgrowth of the study of the musical concepts. PREREQUISITE: None

Title: Strings 7th
Unit Credit: 0
Grade Level: 7

Course Number: 25511300

This course is a continuation of Strings 6 for violin, viola, cello, and string bass. Intermediate-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and strings techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. PREREQUISITE: Strings 6 or permission of instructor

Title: Strings 8th
Unit Credit: 0
Grade Level: 8

Course Number: 25513500

This course is a continuation of Strings 7 for violin, viola, cello, and string bass. Advanced-level middle school literature will be studied. The curriculum includes the development of fundamental skills, concepts, composition, cooperative learning, music as it relates to history and culture, and strings techniques. The class will include an expectation for the purchase or rental of an instrument and individual practice at home. Concert performances will be an outgrowth of the study of musical concepts. **PREREQUISITE:** Strings 7 or permission of instructor

Title: Art 1
Unit Credit: 1
Grade Level: 7 - 12

Course Number: 350101CW

This introductory course provides students with problem-solving experiences in two and three-dimensional media, stressing design elements (line, shape, form, value, color, space, and texture), and design principles, (proportion, emphasis, harmony/unity, balance, rhythm/movement, contrast repetition/ pattern, and variety). Emphasis is on the development of basic skills. **PREREQUISITE:** None

Title: Instrumental Music Band 1 (H)
Unit Credit: 1
Grade Level: 8 - 12

Course Number: 353127HW

Instrumental Music: Band 1 Honors is a course designed for advanced musicians. Students entering Band 1 Honors must be able to successfully play SCBDA junior level scale and sight reading requirements and concert music ranging from grade 3 to 5. Students will be expected to consistently demonstrate a mature characteristic tone quality on their instrument. Honors band classes are performance based and as a result are directly tied to co-curricular activities. Participation in auditions and concerts out of the regular school day are required. Students enrolled in Instrumental Music: Band 1 Honors will be required to participate in winter and spring concerts, SCBDA Concert Performance Assessment, Greenville All-County Band auditions and clinic, SCBDA Region and All-State Band auditions and clinic, SCBDA Solo and Ensemble and other performances determined by the school Director of Bands.

Title: Chorus 1
Unit Credit: 1
Grade Level: 8 - 12

Course Number: 354101CW

This is a non-auditioned course open to all students. This course emphasizes the development of basic vocal techniques and skills including: good posture, tone quality, breath support, diction, and attack and release. Attention is given to the understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students will have the opportunity to audition for advanced choral classes after completing Chorus 1. **PREREQUISITE:** None

Title: Orchestra 1 (H)
Unit Credit: 1
Grade Level: 8 - 12

Course Number: 355100HW

Orchestra 1 Honors is a course designed for advanced musicians. Students entering Orchestra 1 Honors must be able to successfully play SCMEA Orchestra Division senior level scales and sight reading requirements and concert music ranging from grade 3 to 4. Students will be expected to consistently demonstrate a mature characteristic tone quality on their instrument. Honors orchestra classes are performance-based and as a result, are directly tied to co-curricular activities. Participation in auditions and concerts out of the regular school day are required. Students enrolled in Instrumental Music: Orchestra 1 Honors will be required to participate in winter and spring concerts, SCMEA Concert Performance Assessment, Greenville All-County Orchestra auditions, Region and All-State Orchestra auditions, SCMEA Solo and Ensemble and other performances determined by the school orchestra director.

Foreign Language

Title: Spanish 1 CP
Unit Credit: 1
Grade Level: 7 - 12

Course Number: 365107CW

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice high to intermediate low range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of other cultures. In addition, students develop insight into their own language and culture. **PREREQUISITES:** None

Physical Education

Title: PE/Health 7th
Unit Credit: 0
Grade Level: 7

Course Number: 2460A100

Enrollment in this course fulfills the state law requiring 9 weeks of health education every year for all students in grades 6 - 8. Course content focuses on teaching students the information and the skills needed to become health literate, maintain and improve personal health, prevent disease, and reduce health-related risk behaviors as outlined in the SC Health and Safety Curriculum Standards. The course also focuses on evaluating, advocating, and coordinating valid resources and services to meet the needs of students, families, and communities. Course content areas include Personal Health and Wellness, Nutritional Choices, Mental Health, Preventing Injuries, Family Living, and Alcohol, Tobacco and Other Drugs. PREREQUISITE: None

Title: PE/Health 8th
Unit Credit: 0
Grade Level: 8

Course Number: 2460A200

Enrollment in this course fulfills the state law requiring 9 weeks of health education every year for all students in grades 6 - 8. Course content focuses on teaching students the information and the skills needed to become health literate, maintain and improve personal health, prevent disease, and reduce health-related risk behaviors as outlined in the SC Health and Safety Curriculum Standards. The course also focuses on evaluating, advocating, and coordinating valid resources and services to meet the needs of students, families, and communities. Course content areas include Personal Health and Wellness, Nutritional Choices, Mental Health, Preventing Injuries, Family Living, and Alcohol, Tobacco and Other Drugs. PREREQUISITE: None

Career and Technology

Title: Multimedia Basics
Unit Credit: 0
Grade Level: 7 - 8

Course Number: 27033000

This course covers basic multimedia concepts and applications utilizing text, graphics, animation, sound, video, and various multimedia applications in the design, development, and creation of multimedia presentations and publications in an interactive environment.

Title: GTT7 Automation & Robotics
Unit Credit: 0
Grade Level: 7

Course Number: 27810000

Students trace the history and development of automation and robotics. They learn about structures, energy transfer, machine automation, and computer control systems. Students acquire knowledge and skills in engineering problem solving and explore requirements for careers in engineering.

Title: GTT8 Automation & Robotics
Unit Credit: 0
Grade Level: 8

Course Number: 27811000

Students trace the history and development of automation and robotics. They learn about structures, energy transfer, machine automation, and computer control systems. Students acquire knowledge and skills in engineering problem solving and explore requirements for careers in engineering.

Title: GTT7 Medical Detectives
Unit Credit: 0
Grade Level: 7

Course Number: 27890000

Students play the role of real-life medical detectives as they collect and analyze medical data to diagnose disease. They solve medical mysteries through hands-on projects and labs, measure and interpret vital signs, examine nervous system structure and function, investigate disease outbreaks, and explore how a breakdown within the human body can lead to dysfunction.

Title: GTT8 Medical Detectives
Unit Credit: 0
Grade Level: 8

Course Number: 27891000

Students play the role of real-life medical detectives as they collect and analyze medical data to diagnose disease. They solve medical mysteries through hands-on projects and labs, measure and interpret vital signs, examine nervous system structure and function, investigate disease outbreaks, and explore how a breakdown within the human body can lead to dysfunction.

Title: Fundamentals of Computing

Course Number: 502305CW

Unit Credit: 1

Grade Level: 8 - 12

This course of study is designed to allow students to explore a variety of computer science topics, such as web design, human computer interactions, programming, and problem solving. Optional topics include mobile applications, robotics, and digital animation. Students will develop critical thinking, logic, and problem solving skills relevant to today's technology.

Title: Digital Publication Design

Course Number: 517601CW

Unit Credit: 1

Grade Level: 7 - 12

This course brings together graphics and text to create professional level publications. Students create, format, illustrate, design, edit/revise, and print publications. Improved productivity of digitally produced newsletters, flyers, brochures, reports, advertising materials, and other publications is emphasized. Proofreading, document composition, and communication competencies are also included.

Miscellaneous

Title: Peer Exploratory 7th

Course Number: 27019300

Unit Credit: 0

Grade Level: 7

This course provides 7th grade students the opportunity to pair with other students in order to provide cooperative learning in the exploratory setting. PREREQUISITE: none

Title: Peer Exploratory 8th

Course Number: 27019400

Unit Credit: 0

Grade Level: 8

This course provides 8th grade students the opportunity to pair with other students in order to provide cooperative learning in the exploratory setting. PREREQUISITE: none

Title: Study Topics 7th

Course Number: 27991600

Unit Credit: 0

Grade Level: 7

This course focuses on skills that students need to make better and more efficient use of study time. Students will actively engage in learning time management skills, study techniques, organizational skills, and test-taking strategies to strengthen their performance in the classroom.

PREREQUISITE: None

Title: Skill Building 7th

Course Number: 27991700

Unit Credit: 0

Grade Level: 7

This course focuses on skills that students need to make better and more efficient use of study time. Students will actively engage in learning time management skills, study techniques, organizational skills, test-taking strategies, as well as other topics that will strengthen their performance in the classroom. PREREQUISITE: None

Title: Service Learning

Course Number: 27993900

Unit Credit: 0

Grade Level: 6 - 8

Service Learning is designed for participants to learn and develop through active participation in thoughtfully organized service experiences that meet community needs through a collaboration between the school and community. It provides students with opportunities to use newly acquired skills and knowledge in real-life situations in their own communities. The course emphasizes essential life skills such as effective communication, problem solving, goal setting, and teamwork. Students will address real-life problems and make meaningful contributions to the school and community. The emphasis will be on planning, serving, and evaluating. PREREQUISITE: None

Title: Study Topics 8th

Course Number: 27994000

Unit Credit: 0

Grade Level: 8

This course focuses on skills that students need to make better and more efficient use of study time. Students will actively engage in learning time management skills, study techniques, organizational skills, and test-taking strategies to strengthen their performance in the classroom.

PREREQUISITE: None

Title: Skill Building 8th

Course Number: 27994100

Unit Credit: 0

Grade Level: 8

This course focuses on skills that students need to make better and more efficient use of study time. Students will actively engage in learning time management skills, study techniques, organizational skills, test-taking strategies, as well as other topics that will strengthen their performance in the classroom. PREREQUISITE: None

Title: Cyber Citizenship

Course Number: 379924CW

Unit Credit: 1

Grade Level: 7 - 12

This course will prepare students to be responsible digital citizens with a focus on implementing the 2016 ISTE Standards for Students. The 2016 ISTE Standards for Students emphasize the skills and qualities we want for students, enabling them to engage and thrive in a connected, digital world. This course will include lessons on digital citizenship, information literacy and media literacy to equip students to become ethical, knowledgeable and empowered digital citizens so that they may use tech wisely and confidently. It will provide students with strategies to protect themselves from online dangers and focus on the behaviors associated with constructive digital media use in order to create a positive personal and professional presence on the internet. Topics will include, but not be limited to, cyberbullying, understanding mobile apps, privacy, communicating safely, instant messaging and email, social networking, and establishing a positive digital footprint.