



Welcome to our School!

The faculty and staff welcome you and encourage you to use this curriculum guide to plan for your Freshman year. Registering for classes is your first opportunity to make the right decisions, so please consider carefully which courses you will select. We want you to have a positive high school experience, and we look forward to working with you as you begin your high school career.

Table of Contents

Page 1	Welcome to our school! Planning Your Education - Grade 9 Online Registration
Pages 2 - 3	State Diploma Requirements Unit Requirements for Grade Advancement IGPs, Career Clusters, and Personal Pathways to Success Uniform Grading Scale / Computing GPR-Grade Point Ratio College Admission Requirements Guidelines for Courses
Page 4	Career Center Program Registering for a Career Center Course Fine Arts Center Program
Page 6	School Information
Page 7	Course Descriptions

Planning Your Education

Your school provides this course curriculum guide as a means of assisting students and parents in planning their 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. Your school's guidance counselors and teachers stand ready to assist them. Parents are invited and encouraged to actively participate by assisting their student.

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. 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 only be considered on a very limited basis. Students should see their guidance counselor for a list of the schedule change requests that will be honored and the deadline by which these requests must be submitted.

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.

State Diploma Requirements

English – 4 Units

Math – 4 Units

Science – 3 Units

US History – 1 Unit

Economics – ½ Unit

Government – ½ Unit

Other Social Studies – 1 Unit

Physical Education or ROTC – 1 Unit

Computer Science – 1 Unit

Personal Finance – ½ Unit

Foreign Language or Occupational Specialty – 1 Unit

Electives – 6 ½ Units

Unit Requirements for Grade Advancement

24 Units of Credit are required to obtain a SC High School Diploma.

Grade 9

Successful completion of eighth grade

Grade 10

6 units (must include one unit of English, one unit of mathematics and four other units)

Grade 11

12 units (must include two units of English, two units of mathematics, one science, one unit of social studies and six other units)

Grade 12

18 units (must include three units of English, three units of mathematics, two units of science, two units of social studies and eight other units). A student may be treated as a senior if the student has developed a written plan with school counselor that will enable student to graduate at the end of the current school year.

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.

Uniform Grading Scale

The following conversion table will be used to determine GPR and rank in class.

South Carolina Uniform Grading Scale Conversions

Numerical Average	Letter Grade	College Prep Weighting	Honors Weighting	AP/IB/Dual Credit Weighting
100	A	5.000	5.500	6.000
99	A	4.900	5.400	5.900
98	A	4.800	5.300	5.800
97	A	4.700	5.200	5.700
96	A	4.600	5.100	5.600
95	A	4.500	5.000	5.500
94	A	4.400	4.900	5.400
93	A	4.300	4.800	5.300
92	A	4.200	4.700	5.200
91	A	4.100	4.600	5.100
90	A	4.000	4.500	5.000
89	B	3.900	4.400	4.900
88	B	3.800	4.300	4.800
87	B	3.700	4.200	4.700
86	B	3.600	4.100	4.600
85	B	3.500	4.000	4.500
84	B	3.400	3.900	4.400
83	B	3.300	3.800	4.300

College Admission 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 GPA and class rank as well as College Entrance Exam scores such as the SAT or ACT for admission.

Guidelines for Courses

State Dept. of Education regulations and Greenville County Schools Board of Trustee policies/rules that relate to high school course offerings offer the following guidance:

- Per State Uniform Grading Policy "Students in grades nine through twelve may retake a course at the same level of difficulty if they have earned a D or an F in that course. ... Retaking the course means that the student completes the entire course again (not a subset of the course such as through credit or content recovery). If the course being retaken has an EOCEP, the EOCEP must be retaken. The student's transcript will reflect both course instances. Only one course attempt and the highest grade earned for the course will be calculated in the GPA.

A student who has taken a course for a unit of high school credit prior to his or her ninth grade year may retake that course regardless of the

82	B	3.200	3.700	4.200
81	B	3.100	3.600	4.100
80	B	3.000	3.500	4.000
79	C	2.900	3.400	3.900
78	C	2.800	3.300	3.800
77	C	2.700	3.200	3.700
76	C	2.600	3.100	3.600
75	C	2.500	3.000	3.500
74	C	2.400	2.900	3.400
73	C	2.300	2.800	3.300
72	C	2.200	2.700	3.200
71	C	2.100	2.600	3.100
70	C	2.000	2.500	3.000
69	D	1.900	2.400	2.900
68	D	1.800	2.300	2.800
67	D	1.700	2.200	2.700
66	D	1.600	2.100	2.600
65	D	1.500	2.000	2.500
64	D	1.400	1.900	2.400
63	D	1.300	1.800	2.300
62	D	1.200	1.700	2.200
61	D	1.100	1.600	2.100
60	D	1.000	1.500	2.000
59	F	0.900	1.400	1.900
58	F	0.800	1.300	1.800
57	F	0.700	1.200	1.700
56	F	0.600	1.100	1.600
55	F	0.500	1.000	1.500
54	F	0.400	0.900	1.400
53	F	0.300	0.800	1.300
52	F	0.200	0.700	1.200
51	F	0.100	0.600	1.100
0-50	F	0.000	0.000	0.000

*Credit for a course will be awarded for a grade of 60 or above. A score of 59 or below will result in no credit for that course.

Grade point ratios will be figured uniformly in all schools using the following formula. The formula will yield each student's GPR which can then be ranked from highest to lowest rank in class. Computations will not be rounded to a higher number. All diploma candidates are included in the ranking.

$$\text{GPR} = \frac{\text{sum}([\text{quality points}] \times [\text{units}])}{\text{sum of units attempted}}$$

grade he or she has earned. A student who retakes a high school credit course from middle school must complete it before the beginning of the second year of high school. A student in grades nine through twelve, must retake a course by the end of the next school year or before the next sequential course (whichever comes first). In such a case, only the highest grade will be used in figuring the student's GPA. The student may not retake the course if the course being replaced has been used as a prerequisite for enrollment in a subsequent course; i.e., a student may not retake Algebra 1 after having earned credit for a higher level mathematics course (Geometry, Algebra 2)."

- Courses that include students who are part of a team, club, or organization must be open to all other students who meet the prerequisites and who want to benefit from the content and skills taught.
- Carnegie units are not to be awarded for extracurricular activities or preparation for interscholastic competition such as band competition practice, football practice, cheerleading practice, dance team rehearsals, forensic tournament rehearsal or student council activity.
- Students are not allowed to earn a Carnegie unit for being a teacher's aide with the exception of the science lab assistant and the media center specialist's assistant.
- Schools offering courses in Service Learning and/or other work-based, credit-bearing instructional experiences such as Internship or Cooperatives are to abide by all rules governing those experiences and courses. Students must attend class a minimum of one day per week if they are engaged in their work-based projects outside the school. Insurance forms, attendance logs, and performance evaluation documentation must be on file at the school. Teachers of these courses are required to make site visits and to keep appropriate documentation on each student.
- An honors course must have a published syllabus that verifies rigor that is sufficiently beyond the college prep requirements.
- Honors-level texts and other course materials must be differentiated and more rigorous than those used in the college prep courses.
- **Teacher recommendation** means that a teacher recommends a course as a future path for that student. The appropriate content-area teacher is designated in the prerequisite.
- **Instructor approval** means that the teacher who is actually teaching the course must approve of that student's placement in the course.
- Specific instances demanding an exception to the grade level requirement for a course must be addressed by the appropriate District level Academic Specialist.
- Students and parents who disagree with a recommendation made by a teacher may choose to complete a "Parent Override Request" and set up a conference with the teacher who made the placement. The form is available through the guidance office at the school.
- Students may apply to audit a class. Please note that if a course is audited that the class cannot be retaken for credit. Students may pick up the application and receive more information from their guidance counselor.
- Curriculum Guide Key:
 - AP – Advanced Placement Level Course
 - IB – International Baccalaureate Course
 - CP – College Preparatory Course
 - H – Honors Level Course
 - EW – Dual Credit

Career Center Program

Greenville County Schools has four career centers which provide the students an opportunity to study and prepare for the career of their choice. Students attend the career center for either a one-year or two-year program in the field of their choice. Programs include, but are not limited to, automotive technology, web design, early childhood education, culinary arts, welding, automotive collision repair, carpentry/building construction, marketing, criminal justice, HVAC, fire management, cosmetology, machine tool and mechatronics. Students attend the career center for either three hours in the morning or three hours in the afternoon after receiving their core academic courses at the home-based high school. Students are also provided the opportunity to gain practical work experience while at the career center through various work-based experiences, including but not limited to, co-operative education, internships, and youth apprenticeships. The faculty at the career center is made up of individuals who have extensive work experience in the field they teach, as well as teaching experience. Many of these programs provide industry certifications as well as dual credit opportunities. In dual credit courses, students receive both high school credit and college credit from Greenville Technical College. For more information on courses available at a particular career center, students can check the website of the career center or call the career center.

Donaldson Career Center: <http://www.greenville.k12.sc.us/donaldsn/>

Enoree Career Center: <http://www.greenville.k12.sc.us/enoree/index.asp>

Golden Strip Career Center: <http://www.greenville.k12.sc.us/gstripcc/>

J. Harley Bonds Career Center: <http://www.greenville.k12.sc.us/bonds/>

Registering for a Career Center Course

All students who wish to register for a Career Center program are to contact either their school's counselor or a counselor at the Career Center to receive instructions on completing the application process.

Fine Arts Center Program

The Fine Arts Center of Greenville County, the first specialized arts school in South Carolina, was established in August of 1974. The Center serves students from 14 district schools, from private, charter and homes schools, and students from outside Greenville County who pay a yearly tuition to attend. The purpose of the Fine Arts Center is to provide advanced comprehensive arts instruction to students who are artistically talented and who wish to take an intensive pre-professional program of study. Students who apply to the Fine Arts Center are selected on the basis of talent, motivation and commitment to their discipline, as indicated by academic records, a teacher recommendation and an audition/interview. Students who are interested in applying should contact either their school's counselor or the Fine Arts Center counselor to receive instructions on completing the application process. Students attend the Fine Arts Center five days a week in the morning or afternoon for 110 minutes of instruction, spending the remainder of their time in academic studies at the home high school. Curricula are rigorous and fast-paced and most are equivalent to college level courses. The faculty are highly trained and widely experienced. The students are studying with active and successful artists. Each year approximately 400 students attend the Fine Arts Center, and of that number, many go on to receive local, state and national honors, awards, and scholarships. <http://www.fineartscenter.net/>

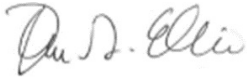
Parents and Students,

On behalf of our faculty and staff at the GCSVP, we want to welcome all of you to the 2024-2025 school year. We are looking forward to building a productive partnership with all of you to ensure all of our students have the opportunity to reach their highest potential throughout the year and beyond. Although we have experienced some challenging years due to the pandemic, we know more than ever that student success is directly tied to receiving support from both the school and the home. As partners in our student's education, we want you to know that we will provide them with the best education possible.

Although we will be learning through a virtual platform, instruction and behavior are just as important, if not more important, in the Virtual Program. To ensure that all GCVSP parents and students understand the expectations of the virtual learning environment, we have developed a 2024-2025 Parent and Student Contract that will be sent out over summer break. It is the companion to the [GCS Behavior Code \(JCDA\)](#) and the [GCS e-Learning Acceptable Use Policy](#).

Over the summer, please take time to check out our [GCSVP Website](#) and keep an eye out for our [Social Media](#) (Facebook, Instagram, and Twitter) pages over the summer as well. As always, we will send all communication through the Parent Backpack Application, so be sure you are signed up in order to receive important updates about the 2024-2025 school year.

Thank you,



Ken S. Ellis

Director, K-12 GCSVP

Administration

Director of Virtual Programs: Mr. Ken Ellis

Counselors

Veronica Roberts: High School Counselor and Director of Virtual Program Counseling Department

Course Descriptions

English

Title: English 1 CP

Course Number: 302401CW

Unit Credit: 1

Grade Level: 9 - 12

English 1 is designed to prepare students for College and Career readiness as required by the South Carolina State Standards and the End of Course exam. The curriculum exposes students to a variety of genres, both literary and informational. Note: this course carries CP GPA weighting. Placement Recommendation: 8th grade MAP RIT scores in reading less than 244

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

Title: English 1 (CR)

Course Number: 3024CRCW

Unit Credit: 1

Grade Level: 9 - 12

English 1 Credit Recovery

Title: English 2 CP

Course Number: 302501CW

Unit Credit: 1

Grade Level: 9 - 12

English 2 introduces literary and informational texts that create awareness and appreciation of cultural diversity. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries CP GPA weighting. PREREQUISITE: Completion of English 1

Title: English 2 Hon

Course Number: 302503HW

Unit Credit: 1

Grade Level: 9 - 12

English 2 Honors introduces students to a survey of World Literature, ancient to modern. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries Honors GPA weighting.

PREREQUISITE: Earned 80 or above in English 1 Honors or a strong A(95 or above) in English 1 CP; High level of performance in reading and writing skills; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

Title: English 2 (CR)

Course Number: 3025CRCW

Unit Credit: 1

Grade Level: 9 - 12

English 2 Credit Recovery

Title: English 3 CP

Course Number: 302601CW

Unit Credit: 1

Grade Level: 9 - 12

English 3 introduces literary and informational texts reflecting a broad range of writing by American authors. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries CP GPA weighting. Placement recommendation: Completion of English 1 and 2 CP

Title: English 3 Hon

Course Number: 302603HW

Unit Credit: 1

Grade Level: 9 - 12

English 3 Honors is an in-depth study of United States literature and literary nonfiction, especially foundational works and documents from the 17th century through the early 20th century. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries Honors GPA weighting. Placement recommendations: Earned 80 or above in English 1 Honors and English 2 Honors; High level of performance in reading and writing skills; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

Title: English 3 (CR)

Course Number: 3026CRCW

Unit Credit: 1

Grade Level: 9 - 12

English 3 Credit Recovery

Title: English 4 CP

Course Number: 302701CW

Unit Credit: 1

Grade Level: 9 - 12

English 4 introduces literary and informational texts reflecting a broad range of writing by authors outside the United States. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries CP GPA weighting. Placement recommendation: Completion of English 3 CP

Title: English 4 Hon

Course Number: 302703HW

Unit Credit: 1

Grade Level: 9 - 12

English 4 Honors is a survey course of British Literature from the Anglo-Saxon period through modern times. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries Honors GPA weighting. Placement recommendations: Earning 80 or above in English 3 Honors; High level of performance in reading and writing skills; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

Title: English 4 (CR)

Course Number: 3027CRCW

Unit Credit: 1

Grade Level: 9 - 12

English 4 Credit Recovery

Title: Creative Writing

Course Number: 303201CW

Unit Credit: 1

Grade Level: 9 - 12

This elective course, designed for students interested in written and multimedia expression, includes a study of the various forms of poetry, fiction, nonfiction, and multimedia technology. Students will create portfolios of their own creative writing and experiment with various forms of expression. The course may culminate in the publication of a school-wide literary magazine. This course does not take the place of any required English course. PREREQUISITE: None

Title: AP Eng Lit/Comp

Course Number: 307005AW

Unit Credit: 1

Grade Level: 9 - 12

This college-level course is an in-depth study of various modes and genres in literature. Writing to the literature is a major emphasis with a focus on exposition, argumentation, and critical analysis. The literature studied involves close reading of literary works. All students enrolled must take the Advanced Placement English Literature and Composition Exam in May. Note: This course carries AP/IB GPA weighting. PREREQUISITE: Successful completion of at least two honors level English courses prior to attempting an AP course; Demonstrated ability to think critically ; Teacher recommendation; Commitment to the Advanced Placement workload and examination

Title: AP Eng Lang/Comp

Course Number: 307105AW

Unit Credit: 1

Grade Level: 9 - 12

This is a college-level course for those students who are highly competent in verbal skills. Language and composition will be explored in-depth through a close reading of nonfiction texts and essays. Writing tasks include analytical and critical essays as well as various other types of composition. Particular attention is given to rhetorical analysis and persuasive techniques. All students enrolled in this course must take the Advanced Placement English Language and Composition Exam in May. Note: This course carries AP/IB GPA weighting.

PREREQUISITE: Successful completion of at least two honors level English courses prior to attempting an AP course; Demonstrated ability to think critically; Teacher recommendation; Commitment to the Advanced Placement workload and examination

Math

Title: Math Strategies

Course Number: 319965CW

Unit Credit: 1

Grade Level: 9 - 12

This elective course is designed to provide additional support to students in their efforts to meet the standards of more rigorous and relevant mathematics courses. The course should be taught concurrently with a student's regular math class, giving extra time and utilizing a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses.

Title: Algebra 3 CP

Course Number: 411305CW

Unit Credit: 1

Grade Level: 9 - 12

Algebra 3 focuses on the development of the student's ability to understand and apply the study of functions and advanced mathematics concepts to solve problems. The course will include a study of polynomial, rational, exponential, logarithmic, and trigonometric functions. Emphasis is on active participation through modeling, technology lab activities, group activities, and communication in mathematics. This course is designed for students who have taken Algebra 2 but who do not have a strong enough background to go directly into Precalculus CP. It is a bridge between Algebra 2 and Precalculus CP, including some of the culminating topics of Algebra 2 and some of the introductory topics of Precalculus CP. The course will be taught through the use of best practices and research-proven instructional strategies. The SCCCR mathematical process standards apply throughout the course. **PREREQUISITE:** Algebra 2 CP and Math teacher recommendation

Title: Algebra 1 CP

Course Number: 411400CW

Unit Credit: 1

Grade Level: 7 - 12

In Algebra 1 students develop fluency creating, interpreting, and translating between various forms of linear, quadratic, and exponential equations and functions. They will interpret functions graphically, numerically, symbolically, and verbally and use them to model real-world phenomenon. 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. **PREREQUISITE:** Math 8, Math 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 SCCCR 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: Algebra 1 (CR)

Course Number: 4114CRCW

Unit Credit: 1

Grade Level: 9 - 12

Algebra 1 Credit Recovery

Title: Algebra 2 CP

Course Number: 411500CW

Unit Credit: 1

Grade Level: 9 - 12

In Algebra 2 students extend their repertoire of functions to include polynomial, rational, and radical functions. Students expand their abilities to model real-world situations, including solving quadratic equations involving complex numbers and solving exponential equations by using logarithms. The Mathematical Practice Standards apply throughout the course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful and logical subject. PREREQUISITE: Alg 1 or Alg 1 A and Alg 1 B; Geometry; Math Teacher Recommendation

Title: Algebra 2 Hon

Course Number: 411502HW

Unit Credit: 1

Grade Level: 9 - 12

Algebra 2 Honors students study all topics included Algebra 2 CP. They also study additional topics including the Binomial Theorem, operations with complex numbers, graphs of rational functions, solutions of logarithmic equations, synthetic division of polynomials, function composition and inverses. 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. PREREQUISITE: Alg 1, Geometry; Math Teacher Recommendation

Title: Algebra 2 (CR)

Course Number: 4115CRCW

Unit Credit: 1

Grade Level: 9 - 12

Algebra 2 Credit Recovery

Title: Geometry CP

Course Number: 412200CW

Unit Credit: 1

Grade Level: 8 - 12

Geometry students study congruence and similarity through analyses of transformations and formal constructions. They also study the properties of triangles and quadrilaterals, the Pythagorean Theorem, special right triangles, and right-triangle trigonometry. Additional topics include circles, coordinate geometry, and area and volume of 2-and 3-dimensional shapes. Students develop formal proofs using a variety of formats. The SCCCR mathematical process standards apply throughout the course. PREREQUISITE: Algebra 1; 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

Title: Geometry (CR)

Course Number: 4122CRCW

Unit Credit: 1

Grade Level: 9 - 12

Geometry Credit Recovery

Title: Pre-Calculus H

Course Number: 413103HW

Unit Credit: 1

Grade Level: 9 - 12

This honors-level course is a program of mathematical studies focusing on the development of the student's ability to understand and apply the study of functions and advanced mathematics concepts to solve problems. The course will include a study of polynomial, rational, exponential, logarithmic, and trigonometric functions. Emphasis is placed on active participation through modeling, technology lab activities, group activities, and communication in mathematics. Students are expected to use technology, including graphing calculators, computers, and data-gathering equipment throughout the course. Students will be required to work with more intensity, at a deeper level, and produce a wider range of more complex and difficult material. The SCCCR mathematical process standards apply throughout the course. PREREQUISITE: Geometry Honors and Algebra 2 Honors or Geometry CP and Algebra 2 CP with Math teacher recommendation

Title: Precalculus CP

Course Number: 413105CW

Unit Credit: 1

Grade Level: 9 - 12

This course is a program of mathematical studies focusing on the development of the student's ability to understand and apply the study of functions and advanced mathematics concepts to solve problems. The course will include a study of polynomial, rational, exponential, logarithmic, and trigonometric functions. Emphasis is placed on active participation through modeling, technology lab activities, group activities, and communication in mathematics. Students are expected to use technology, including graphing calculators, computers, and data-gathering equipment throughout the course. The SCCCR mathematical process standards apply throughout the course.

PREREQUISITE: Geometry CP, Algebra 2 CP, and Math teacher recommendation

Title: Prob and Stats CP

Course Number: 414105CW

Unit Credit: 1

Grade Level: 9 - 12

This course is a broad introduction to the concepts of probability and statistics. Topics will include probability; collection display, and analysis of data; permutations and combinations; binomial normal and t-distributions. The SCCCR mathematical process standards apply throughout the course. PREREQUISITE: Geometry CP and Algebra 2 CP

Title: Prob and Stats (CR)

Course Number: 4141CRCW

Unit Credit: 1

Grade Level: 9 - 12

Probability and Statistics Credit Recovery

Title: AP Calculus AB

Course Number: 417005AW

Unit Credit: 1

Grade Level: 9 - 12

This is a course for the mathematically gifted student capable of college-level work. The course outline reflects the content currently recommended by the College Entrance Examination Board (CEEB). Students enrolled in the course are required to take the AP Calculus Exam in the spring. PREREQUISITE: Precalculus Honors or Math teacher recommendation

Title: AP Computer Science

Course Number: 477105AW

Unit Credit: 1

Grade Level: 9 - 12

This is a college-level course which follows the guidelines recommended by the College Entrance Examination Board. Students will become proficient in the Java computer programming language and will learn the basics of software design. Students are required to take the A level Advanced Placement Computer Science Examination in May. Previous exposure to computer basics and computer programming is highly recommended for success. This course meets the computer science requirement for graduation. PREREQUISITE: Algebra 2 Honors or Instructor approval

Science

Title: Biology 1 H

Course Number: 322103HW

Unit Credit: 1

Grade Level: 9 - 12

This honors-level course encompasses interrelationships of living things, levels of biological organization, human biology, social implications, biochemistry, and genetics. Extensive laboratory work and problem-solving are essential components. Beginning with the 2010-2011 school year, the state required end-of-course test in Biology will be administered as the final exam for this class and the class will be required for graduation. The grade on the end-of-course test will count as 20% of the student's final grade. PREREQUISITE: Science teacher recommendation

Title: Biology 1 CP

Course Number: 322104CW

Unit Credit: 1

Grade Level: 9 - 12

This course includes laboratory work and extensive study of specimens. Course content encompasses interrelationships of living things, levels of biological organization, human biology, social implications, biochemistry, and genetics. Beginning with the 2010-2011 school year, the state required end-of-course test in Biology will be administered as the final exam for this class and the class will be required for graduation. The grade on the end-of-course test will count as 20% of the student's final grade. PREREQUISITE: Science teacher recommendation

Title: Biology (CR)
Unit Credit: 1
Grade Level: 9 - 12
Biology Credit Recovery

Course Number: 3221CRCW

Title: Marine Science H
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 322503HW

This honors-level course involves oceanographic studies with emphasis on geology and physiology of the ocean. Research on topics such as: over fishing, endangered species, legislation, environmental management of shorelines, etc. Students will have the opportunity to learn and research about the ocean through required readings and field studies. The South Carolina Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1 and Chemistry 1. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex material. PREREQUISITE: Biology 1, Chemistry 1 and Science teacher recommendation

Title: Marine Science
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 322557CW

This course promotes an awareness of coastal and marine systems. This includes the physical and chemical properties living systems and interrelationships. This course provides opportunities for student participation in research, experimentation, dissection, field studies and decision-making. The South Carolina Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1 and Chemistry 1. PREREQUISITE: Biology 1, Chemistry 1, Science teacher recommendation

Title: Chemistry 1 H
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 323103HW

This course is rigorous and demands a high level of abstract thinking, working with symbols, and application of knowledge to problem-solving. Students will study atomic structure, quantum mechanical theory, bonding, shapes of molecules, gases, thermochemistry, electrochemistry, oxidation reduction, nuclear chemistry, acids and bases. The course contains a major laboratory component. PREREQUISITE: Biology 1, Algebra 1 and Science teacher recommendation

Title: Chemistry 1 CP
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 323104CW

This course is rigorous and demands a high level of abstract thinking, memorization, working with symbols, and application of knowledge to problem-solving. Student participation in laboratory activities is essential for success in this course. The course content includes organization of matter, chemical bonding, atomic structure, gases, states of matter, nomenclature, and skills development. PREREQUISITE: Biology 1, Algebra 1 and Science teacher recommendation

Title: Chemistry (CR)
Unit Credit: 1
Grade Level: 9 - 12
Chemistry Credit Recovery

Course Number: 3231CRCW

Title: Physics 1 H
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 324103HW

This honors-level course focuses on the basic principles which determine the interactions between matter and energy with extensive laboratory work. The course includes topics on mechanics, electricity, magnetism, thermodynamics, optics, sound and an introduction to quantum physics. Students in this course will gain a basic knowledge of physics which they can build on in future college classes. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex material. PREREQUISITE: Biology 1 and Science teacher recommendation. Algebra 2 (or concurrent) is highly recommended.

Title: Physics 1 CP

Course Number: 324104CW

Unit Credit: 1

Grade Level: 9 - 12

This course familiarizes students with fundamental principles of physics and their applications. The course includes topics on mechanics, electricity, magnetism, thermodynamics, optics, sound and an introduction to quantum physics. Math, graphing, and problem-solving skills will comprise the basis of instruction. PREREQUISITE: Biology 1 and Science teacher recommendation. Algebra 2 (or concurrent) is highly recommended.

Title: Forensic Science

Course Number: 324501CW

Unit Credit: 1

Grade Level: 9 - 12

Forensic science is the application of basic biological, chemical and physical science principles and technological practices to the purposes of justice in the study of criminal and civil issues. Students will learn the methodology needed to evaluate a crime scene, the proper lab mechanics needed to evaluate evidence, and how to compare between a known and unknown. Students will learn how DNA, fingerprinting, and other forensic tests can be used to solve a crime. PREREQUISITE: Biology 1 and Chemistry 1 and Science teacher recommendation

Title: Forensic Science H

Course Number: 324503HW

Unit Credit: 1

Grade Level: 9 - 12

Forensic science is the application of basic biological, chemical and physical science principles and technological practices to the purposes of justice in the study of criminal and civil issues. Students will learn the methodology needed to evaluate a crime scene, the proper lab mechanics needed to evaluate evidence, and how to compare between a known and unknown. Students will learn how DNA, fingerprinting, and other forensic tests can be used to solve a crime. Students will conduct a greater number of laboratory tests, requiring extensive quantitative and qualitative skills. A project that summarizes all aspects of the class will be required for successful completion.

PREREQUISITE: Biology 1, Chemistry 1, and Science teacher recommendation

Title: SCVIRTUAL - Astronomy (H)

Course Number: 325100HW

Unit Credit: 1

Grade Level: 9 - 12

This course is ONLY approved to offer through SCVIRTUAL. This is NOT to be used for a face-to-face class in Greenville County Schools.

Title: Astronomy

Course Number: 325101CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed for students who are interested in studying the dynamics of the universe and the history of the earth as a planet. It includes stellar evolution, planetology, laws of motion as applied to space flight, and planet motion and the history of space flight.

PREREQUISITE: Biology 1 and Science teacher recommendation.

Title: Environ Studies H (Lab)

Course Number: 326103HW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed as a rigorous upper-level course which promotes understanding of human impact on the environment. The course includes physical and chemical properties, living systems and interrelationships. The course provides opportunities for student participation, research, field testing, experimentation, and decision making. The class requires students to participate in and develop a variety of environmental labs and analyses of ecosystem relationships. The South Carolina Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1. Please note the Commission on Higher Education considers this a rigorous upper-level class and not an introductory course. To provide students with the proper rigorous background needed in the class, the school district requires the prerequisites of Biology 1 Honors. PREREQUISITE: Biology 1, and Science teacher recommendation

Title: Environ Studies CP (Lab)

Course Number: 326107CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to promote an understanding of human impact on the environment. The course includes physical and chemical properties, living systems and interrelationships. The course provides opportunities for student participation, research, field testing, experimentation, and decision-making. The SC Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1. Please note the Commission on Higher Education considers this a rigorous, upper level course and not an introductory class. To provide students with the proper rigorous background needed in the class, the school district requires the pre-requisites of Biology 1. PREREQUISITE: Biology 1, Science teacher recommendation

Title: Anatomy & Physiology

Course Number: 326300CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed for those students interested in pursuing a career in a health field. Students will learn about human cells, tissues, organs and systems. **PREREQUISITE:** Biology 1, Chemistry 1, Science teacher recommendation

Title: Anatomy and Physiology (H)

Course Number: 326300HW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed for those students interested in pursuing a career in a health field. Students will learn about human cells, tissues, organs and systems. **PREREQUISITE:** Biology 1, Chemistry 1, Science teacher recommendation

Title: Earth Science

Course Number: 326501CW

Unit Credit: 1

Grade Level: 9 - 12

This rigorous laboratory course is designed for students who are interested in studying the forces that are changing the earth. These forces include the study of effects of plate tectonics (such as earthquakes and volcanoes), erosion, and atmospheric forces. Students will also study the planets, star structure and evolution, constellations, and space flight. **PREREQUISITE:** Biology 1 and Science teacher recommendation

Title: Earth Science (H)

Course Number: 326501HW

Unit Credit: 1

Grade Level: 9 - 12

Earth Science is a rigorous laboratory course focusing on the study of space, and the geologic and atmospheric forces that shape our world. Through experimentation and investigation, students will explore the earth cycles including the geosphere, hydrosphere, and the atmosphere. Students will learn about scientific inquiry, geologic time, space exploration, the solar system and the universe. Students will use interactive experiences, higher order thinking, collaborative projects, and real world application through labs and a variety of assessments. **Prerequisite:** Biology 1 and Science teacher approval.

Title: Earth Science (CR)

Course Number: 3265CRCW

Unit Credit: 1

Grade Level: 9 - 12

Earth Science Credit Recovery

Title: AP Biology

Course Number: 327205AW

Unit Credit: 1

Grade Level: 9 - 12

This course is an in-depth study equivalent to college-freshman biology and includes: molecular and cellular biology, genetics, and evolution, organisms, population, and ecology. All students taking this course are required to take the AP Biology exam in May. **PREREQUISITE:** Biology 1 and Approval of AP Teacher

Social Studies

Title: Modern World History

Course Number: 330600CW

Unit Credit: 1

Grade Level: 9 - 12

The course is designed to focus on the making of the modern world, beginning with the time period of 1300 to the present. Students will develop an understanding of how people and countries of the world have become increasingly interconnected. The course will focus on how the changes over the last 700 years including population growth, demand for resources, curiosity, and technology have converged to draw the distant corners of the world closer together. Students will learn through the lens of inquiry and historical thinking skills while applying History/Social Studies Literacy skills as they think critically about why and how people, ideas, and technology have made an impact on diverse groups of people. **Note:** This course is an elective and can only be taken ONE time. **PREREQUISITE:** Social Studies Teacher Recommendation

Title: Modern World History (H)

Course Number: 330600HW

Unit Credit: 1

Grade Level: 9 - 12

The course is designed to focus on the making of the modern world, beginning with the time period of 1300 to the present. Students will develop an understanding of how people and countries of the world have become increasingly interconnected. The course will focus on how the changes over the last 700 years including population growth, demand for resources, curiosity, and technology have converged to draw the distant corners of the world closer together. Students will learn through the lens of inquiry and historical thinking skills while applying History/Social Studies Literacy skills as they think critically about why and how people, ideas, and technology have made an impact on diverse groups of people. Parallel readings, critical research, and authentic product and performance development will be a requirement. It is recommended students have Honors English placement. Note: This course is an elective and can only be taken ONE time. PREREQUISITE: Social Studies Teacher Recommendation

Title: Human Geography

Course Number: 330700CW

Unit Credit: 1

Grade Level: 9 - 12

Students will study Earth's human geography beginning with the use of maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate geographic information. Students will examine patterns and processes of how human characteristics and activities vary across Earth's surface and how humans understand, use, and alter the surface of Earth. This course is organized systematically around the topics of population and migration geography, economic geography, cultural geography, political geography, and urban geography. Students will also learn to employ spatial concepts and landscape analysis to examine human patterns and processes and their environmental consequences. Note: This course is an elective and can only be taken ONE time. PREREQUISITE: Social Studies Teacher Recommendation

Title: Human Geography (H)

Course Number: 330700HW

Unit Credit: 1

Grade Level: 9 - 12

Students will study Earth's human geography beginning with the use of maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate geographic information. Students will examine patterns and processes of how human characteristics and activities vary across Earth's surface and how humans understand, use, and alter the surface of Earth. This course is organized systematically around the topics of population and migration geography, economic geography, cultural geography, political geography, and urban geography. Students will also learn to employ spatial concepts and landscape analysis to examine human patterns and processes and their environmental consequences. Parallel readings, critical research, and authentic product and performance development will be a requirement. It is recommended students have Honors English placement. Note: This course is an elective and can only be taken ONE time. PREREQUISITE: Social Studies Teacher Recommendation

Title: Economics & Personal Finance

Course Number: 330800CH

Unit Credit: 0.5

Grade Level: 9 - 12

Students study economics and personal finance beginning with how humans address the fundamental problem of scarcity by making choices based on the existence of limited resources. Using the skills of the economist, students will use inquiry and critical thinking as they learn how rational decisions are made using marginal analysis, and that all choices are met with consequences. Students will investigate how personal financial decisions related to careers, spending, and short- and long-term goal setting impact one's standard of living and long-term financial well-being. In the domain of microeconomics, students will survey the impact of demand, supply, various market structures, and government policies have on market prices for goods, services, and wages for workers. Inquiry into macroeconomics involves observing trends in the economy at large and the policies that are undertaken to promote the economic well-being of a society. The study of economics and personal finance provides a basis for students to develop the skills necessary to live and thrive financially in the 21st century, and participate in society as active and informed decision-makers. Economics is required for graduation. PREREQUISITE: Social Studies teacher recommendation

Title: Economics & Personal Finance (H)

Course Number: 330800HH

Unit Credit: 0.5

Grade Level: 9 - 12

Students study economics and personal finance beginning with how humans address the fundamental problem of scarcity by making choices based on the existence of limited resources. Using the skills of the economist, students will use inquiry and critical thinking as they learn how rational decisions are made using marginal analysis, and that all choices are met with consequences. Students will investigate how personal financial decisions related to careers, spending, and short- and long-term goal setting impact one's standard of living and long-term financial well-being. In the domain of microeconomics, students will survey the impact of demand, supply, various market structures, and government policies have on market prices for goods, services, and wages for workers. Inquiry into macroeconomics involves observing trends in the economy at large and the policies that are undertaken to promote the economic well-being of a society. The study of economics and personal finance provides a basis for students to develop the skills necessary to live and thrive financially in the 21st century, and participate in society as active and informed decision-makers. At the honors level students will read supplementary materials and analyze, synthesize, and evaluate new information as they develop critical thinking skills. It is strongly recommended that students have Honors English placement. Economics is required for graduation. **PREREQUISITE:** Social Studies teacher recommendation

Title: Economics and Personal Finance (CR)

Course Number: 3308CRCH

Unit Credit: 0.5

Grade Level: 9 - 12

Economics and Personal Finance Credit Recovery

Title: US History & Constitution H

Course Number: 332003HW

Unit Credit: 1

Grade Level: 9 - 12

In this course, students will learn about the foundation of the American Republic and the expansion and disunion of the United States. Students will investigate the impact of American industrialism and capitalism, including being drawn into world wars, on American politics and geopolitics. Through the lens of the Cold War, students will study the contemporary era including the age of technological development, increased civic participation, and political party realignment. Students will employ the skills of a historian to think critically as they use inquiry to explore the past and formulate their own interpretation of events. This course will entail a rigorous program of reading, research and writing. It is strongly recommended that students have Honors English placement. U.S. History is required for graduation. Students must take the state-required end-of-course U.S. History test as the final exam. It will count 20 percent of the final grade. **PREREQUISITE:** One social studies unit, Social Studies teacher recommendation

Title: US History & Constitution CP

Course Number: 332009CW

Unit Credit: 1

Grade Level: 9 - 12

In this course, students will learn about the foundation of the American Republic and the expansion and disunion of the United States. Students will investigate the impact of American industrialism and capitalism, including being drawn into world wars, on American politics and geopolitics. Through the lens of the Cold War, students will study the contemporary era including the age of technological development, increased civic participation, and political party realignment. Students will employ the skills of a historian to think critically as they use inquiry to explore the past and formulate their own interpretation of events. U.S. History is required for graduation. Students must take the state-required end-of-course U.S. History test as the final exam. It will count 20 percent of the final grade. **PREREQUISITE:** One social studies unit, Social Studies teacher recommendation

Title: US History (CR)

Course Number: 3320CRCW

Unit Credit: 1

Grade Level: 9 - 12

US History Credit Recovery

Title: US Government CP

Course Number: 333007CH

Unit Credit: 0.5

Grade Level: 9 - 12

Students will study the historical and philosophical principles that led to the development of the American constitutional democracy and how those fundamental ideas have continued to sustain America's democratic society. Students will learn how various powers are granted and distributed among the different branches and levels of government, and how checks and balances prevent one branch from overpowering the others. Additionally, students will investigate how American political values are formed and how government functions through individual participation and policy making. In order to continue to thrive, a strong democracy relies on active participation by informed individuals dedicated to upholding the rule of law and individual rights. This course provides a basis for students to develop the skills necessary to live and thrive in America's constitutional democracy and participate in society as active and informed citizens. US Government is required for graduation. PREREQUISITE: Social Studies teacher recommendation

Title: US Government H

Course Number: 333014HH

Unit Credit: 0.5

Grade Level: 9 - 12

Students will study the historical and philosophical principles that led to the development of the American constitutional democracy and how those fundamental ideas have continued to sustain America's democratic society. Students will learn how various powers are granted and distributed among the different branches and levels of government, and how checks and balances prevent one branch from overpowering the others. Additionally, students will investigate how American political values are formed and how government functions through individual participation and policy making. In order to continue to thrive, a strong democracy relies on active participation by informed individuals dedicated to upholding the rule of law and individual rights. This course provides a basis for students to develop the skills necessary to live and thrive in America's constitutional democracy and participate in society as active and informed citizens. At the honors level students will read supplementary materials and analyze, synthesize, and evaluate new information as they develop critical thinking skills. It is strongly recommended that students have Honors English placement. U.S. Government is required for graduation. PREREQUISITE: Social Studies teacher recommendation

Title: US Government (CR)

Course Number: 3330CRCH

Unit Credit: 0.5

Grade Level: 9 - 12

US Government Credit Recovery

Title: Civics

Course Number: 333501CW

Unit Credit: 1

Grade Level: 9 - 12

The goal of education in civics is informed, responsible participation in political life by competent citizens committed to the fundamental values and principles of American constitutional democracy. Students will apply the practice of inquiry-based learning and social studies literacy skills while thinking critically about their government's foundational principles and practices. Students will learn how to utilize historical thinking skills as they analyze, interpret, and evaluate primary and secondary sources. This course will equip students with the necessary foundational pre-requisite knowledge for the 11th grade course, US History and the Constitution, and the 12th grade course, US Government. NOTE: This course is an elective and can only be taken one time. PREREQUISITE: Social Studies teacher recommendation

Title: Law Education

Course Number: 333601CW

Unit Credit: 1

Grade Level: 9 - 12

This elective course involves a study of different types of law, their development, and their role in a democratic society. Emphasis will be placed on citizen rights and responsibilities, law enforcement, the judicial system, liberty, and justice. Topics include criminal law, juvenile justice, torts, consumer, family, and housing law, and individual rights and responsibilities. The course focuses on the interpretation of cases and law enforcement procedures.

Title: Psychology CP

Course Number: 334009CW

Unit Credit: 1

Grade Level: 9 - 12

Psychology is an elective survey course dedicated to the holistic study of behavior. Topics include the biological bases of behavior, the learning process, sensation and perception, motivation and personality, defense mechanisms, testing, human growth and development, abnormal psychology, and leading theorists in the field.

Title: Psychology H

Course Number: 334080HW

Unit Credit: 1

Grade Level: 9 - 12

Psychology is an elective survey course dedicated to the holistic study of behavior. Topics include the biological bases of behavior, the learning process, sensation and perception, motivation and personality, defense mechanisms, testing, human growth and development, abnormal psychology, and leading theorists in the field. At the honors level this course entails a rigorous program of reading, research, writing and analyzing based on supplemental resources and case studies. It is strongly recommended that students have Honors English placement.

Title: AP US History

Course Number: 337205AW

Unit Credit: 1

Grade Level: 9 - 12

This college-level course is designed to provide students with analytic skills and factual knowledge necessary to deal critically with the issues and materials in United States History. This course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full year introductory courses. It is a survey course with extensive chronological coverage of a broad variety of topics in such special fields as economic, cultural, intellectual, and social history, in addition to political, constitutional, and diplomatic history. It is strongly recommended that students have Honors or AP English placement. Students are required to take the AP United States History exam in May. If taken in place of U.S. History or U.S. History Honors students must also take the state-required end-of-course test as the final exam. It will count 20% of the final grade. U.S. History is required for graduation. PREREQUISITE: Social Studies teacher recommendation

Title: AP US Government

Course Number: 337305AW

Unit Credit: 1

Grade Level: 9 - 12

This college-level course covers the following major content areas: constitutional underpinnings of United States government; political beliefs and behaviors; political parties, interest groups and mass media; institutions of national government, the Congress, the presidency, the bureaucracy, and the federal courts; public policy; and civil rights and civil liberties. It is strongly recommended that students have Honors or AP English placement and U.S. Government Honors as a prerequisite. Students are required to take the AP exam in May. PREREQUISITE: Social Studies teacher recommendation

Title: AP Macroeconomics

Course Number: 337405AW

Unit Credit: 1

Grade Level: 9 - 12

This college-level course covers basic economic concepts, measurement of economic performance, national income, and price determination, international economics, and growth. Students are required to take the AP examination. It is strongly recommended that students have Honors or AP English placement or Honors Algebra. This course meets the Economics requirement for graduation. PREREQUISITE: Social Studies teacher recommendation

Title: AP European History

Course Number: 337605AW

Unit Credit: 1

Grade Level: 9 - 12

AP European History builds an understanding of the significant themes in modern European history and develops knowledge of Europe's role in world affairs. Beginning with the High Renaissance, this college-level course emphasizes intellectual and social as well as political history. Special emphasis will be placed on the writing and interpretations of historians. It is strongly recommended that students have Honors or AP English placement. Students are required to take the AP examination in May. PREREQUISITE: Social Studies teacher recommendation

Arts

Title: Art 1

Course Number: 350101CW

Unit Credit: 1

Grade Level: 7 - 12

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: Art 2

Course Number: 350201CW

Unit Credit: 1

Grade Level: 9 - 12

This course provides students with two and three-dimensional design experiences and opportunities to apply these principles in individual artistic expressions. Drawing from observation and developing technical competency are emphasized. Periodic class critiques and the maintenance of a sketchbook and portfolio are required. Topics covered include but are not limited to portraiture, graphics, advertising, and display techniques. PREREQUISITE: Art 1 or another Visual Arts course

Title: Art 3

Course Number: 350301CW

Unit Credit: 1

Grade Level: 9 - 12

This is an advanced-level course for in-depth approaches to solving two and three-dimensional design problems. Emphasis is on the individual development of craftsmanship and personal expression. Advanced approaches to drawing are stressed. Other techniques and media explored may include but are not limited to painting, printmaking, design, mixed media, ceramics, and sculpture. PREREQUISITE: Art 2 and Instructor approval

Title: Art 4 H

Course Number: 350403HW

Unit Credit: 1

Grade Level: 9 - 12

This advanced art course emphasizes individualized exploration of specific art problems. The course content is contractual and meets the interests and needs of individual students. A sketchbook and periodic critiques are required. Students develop and maintain professional quality portfolios. This course prepares students for Advanced Placement studio courses. Media and techniques explored may include but are not limited to painting, printmaking, design, mixed media, ceramics, and sculpture. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material. PREREQUISITE: Art 3 H and Instructor approval

Title: Art Appreciation 1

Course Number: 351101CW

Unit Credit: 1

Grade Level: 9 - 12

This course is a study of the major trends, styles and periods in the history of art. Emphasis is on an understanding and appreciation of various art forms the accomplishments of artists from the past and present and the socio-cultural influences that shape art in society. This course is for the highly motivated student. Art Museum and other Field trips guest lectures, demonstrations, and studio encounters may be included. PREREQUISITE: None

Title: Media Arts

Course Number: 351500CW

Unit Credit: 1

Grade Level: 9 - 12

VIRTUAL SC COURSE - Media Arts 1 provides students with the opportunity to learn and practice the responsibilities that come with being an active digital citizen in a connected world. They will merge this knowledge with basic design tools and techniques to create a variety of media artwork using the professional design software Adobe Creative Suite.

Title: Music Appreciation 1

Course Number: 356101CW

Unit Credit: 1

Grade Level: 9 - 12

This course emphasizes the study of composers and styles of each period of music from the Renaissance to the Twentieth Century. The development of listening skills is of primary importance and the course includes guided listening experiences through live concerts and recordings. The course stresses literature from the mainstream of music and music of different cultures and ethnic groups. PREREQUISITE: None

Title: AP Art History

Course Number: 357105AW

Unit Credit: 1

Grade Level: 9 - 12

This college-level course in the history of art for highly motivated students is to (1) introduce students to the understanding and enjoyment of works of arts (2) develop students' ability to examine critically works of art (3) acquaint students with the major forms of artistic expression and (4) engender an understanding of art in a cultural and historical framework. Students taking this course are required to take the AP Art History examination in May. PREREQUISITE: Teacher recommendation

Title: SCVIRTUAL - Art History (H)

Course Number: 358800HW

Unit Credit: 1

Grade Level: 9 - 12

This course CAN ONLY be used through SCVIRTUAL. This is NOT to be used for a face-to-face class in Greenville County Schools.

Title: Art: Graphic Design

Course Number: 455400CW

Unit Credit: 1

Grade Level: 8 - 12

This course provides students with two and three dimensional design and typographical experiences relating to visual communication. Students will learn the history of the field of graphic design. Students will create hands-on art work and do original writing for course projects. The computer is just one of the tools used in this course. Emphasis is on design elements and principles in the production of graphics used to sell, educate, motivate, or inform. Students will conceive and develop original ideas, manipulate photocopied images, and incorporate computer graphics in their designs.

Title: Art 2 Honors

Course Number: 459900HW

Unit Credit: 1

Grade Level: 9 - 12

Art 2 Honors will prepare the highly motivated art student for the rigor of upper level art classes (3H, 4H, AP Studio). Students will develop an understanding of visual arts concepts as they relate to the development of personal style. This course provides students a variety of in-depth two and three-dimensional design experiences. Students will apply these principles in individual artistic expressions. Advanced drawing from observation, participation in art exhibits, and technical competency are emphasized. Peer critiques and the regular maintenance of a sketchbook and portfolio are required. The pace is accelerated and expectations in problem-solving, application of techniques, and craftsmanship are high. The portfolio of work expected at the end of the Art 2 Honors course should exhibit growth and development of a personal style. PREREQUISIT: Art 1 and teacher recommendation

Title: Digital Media Arts

Course Number: 459906CW

Unit Credit: 1

Grade Level: 9 - 12

This course is an introduction to computer software and skills used in the business of the arts for visual arts students. Each technology exercise will include two-dimensional design exercises with specific formal design problems to be solved. Content will include learning to create an exhibit poster, a digital portfolio, a CD cover, and other digital presentations of artwork. PREREQUISITE: None

Title: Art 1 Honors

Course Number: 459999HW

Unit Credit: 1

Grade Level: 8 - 12

Art I Honors is an advanced study of the elements and principles of art that integrates a study of art history and art criticism while building on a student's art knowledge and skills. Each assignment relates to movements or artists from art history and is a problem-solving exercise that explores various mediums and ideas. Through personal exploration of mediums, individual research, working through visual problems in a sketchbook, and creating works as both individuals and as teams, students will enhance their abilities in strong composition, techniques, and processes as they build a portfolio that exhibits growth within their work.

Foreign Language

Title: French 1 CP

Course Number: 361107CW

Unit Credit: 1

Grade Level: 7 - 12

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

Title: French 2 CP

Course Number: 361207CW

Unit Credit: 1

Grade Level: 8 - 12

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: Successful completion of French 1

Title: French 2 (H)

Course Number: 361207HW

Unit Credit: 1

Grade Level: 9 - 12

French II Honors 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.

Title: French 3 H

Course Number: 361303HW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate mid to high 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:** Successful completion of French 2 CP and teacher recommendation

Title: German 1 CP

Course Number: 362107CW

Unit Credit: 1

Grade Level: 9 - 12

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

Title: German 2 CP

Course Number: 362207CW

Unit Credit: 1

Grade Level: 9 - 12

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: Successful completion of German 1

Title: German 3 H

Course Number: 362303HW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate mid to high 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:** Successful completion of German 2 CP and teacher recommendation

Title: Latin 1 CP

Course Number: 363107CW

Unit Credit: 1

Grade Level: 8 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas on a variety of topics; and understand the relationship among the products, practices and perspectives of Roman and other cultures. PREREQUISITES: None

Title: Latin 2 CP

Course Number: 363207CW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas on a variety of topics; and understand the relationship among the products, practices and perspectives of Roman and other cultures. PREREQUISITES: Successful completion of Latin 1 CP

Title: Latin 3 H

Course Number: 363303HW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate low to intermediate mid range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas on a variety of topics; and understand the products, practices and perspectives of Roman and other cultures. PREREQUISITES: Successful completion of Latin 2 CP

Title: Latin 4 H

Course Number: 363403HW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas on a variety of topics; and understand the products, practices and perspectives of Roman and other cultures. PREREQUISITES: Successful completion of Latin 3 Honors and teacher recommendation

Title: Spanish 1 CP

Course Number: 365107CW

Unit Credit: 1

Grade Level: 7 - 12

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

Title: Spanish 2 CP

Course Number: 365207CW

Unit Credit: 1

Grade Level: 8 - 12

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: Successful completion of Spanish 1

Title: Spanish 2 Honors

Course Number: 365274HW

Unit Credit: 1

Grade Level: 8 - 12

Spanish 2 Honors 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.

Title: Spanish 3 H

Course Number: 365303HW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate mid to high 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: Successful completion of Spanish 2 CP and teacher recommendation

Title: Spanish 3 CP

Course Number: 365307CW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate mid to high 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: Successful completion of Spanish 2

Title: Spanish 4 H

Course Number: 365403HW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate mid to high 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: Successful completion of Spanish 3 Honors and teacher recommendation

Title: Spanish 4 CP

Course Number: 365407CW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate high 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: Successful completion of Spanish 3

Physical Education

Title: Personal Health and Wellness

Course Number: 340212CH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course 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 related risk behaviors as outlines in the SC Health and Safety Curriculum Standards. The course content areas include Personal Health and Wellness, Nutritional Choices, Mental Health, Preventing Injuries, Alcohol, Tobacco, and Other Drugs and Family Living. PREREQUISITE: None

Title: Physical Education 1

Course Number: 344101CW

Unit Credit: 1

Grade Level: 8 - 12

Physical Education 1 provides opportunities for students to become competent and proficient in two movement forms elected from a variety of choices (selected from: net/racket, target, team, outdoor pursuits, individual, and dance). Students will also be able to design and develop a personalized physical fitness program, participate regularly in health-enhancing physical activity beyond the physical education class, and meet the gender and age group health-related physical fitness standards. PE 1 is required for graduation. PREREQUISITE: None

Title: Leisure Sports/Act 1

Course Number: 3499A8CW

Unit Credit: 1

Grade Level: 9 - 12

This elective is designed to teach skills necessary to enjoy a lifetime of activity in sports that will enhance the student's health and personal fitness. This course does not take the place of the required PE 1 for graduation. PREREQUISITE: Physical Education 1

Title: Leisure Sports/Act 2

Course Number: 3499A9CW

Unit Credit: 1

Grade Level: 9 - 12

This elective course is a follow-up to Leisure Sports and Activities Level 1 for the student who wants to increase skills necessary to enjoy a lifetime of activity in sports that will enhance the student's health and personal fitness. This course does not take the place of the required PE 1 for graduation. PREREQUISITE: Leisure Sports 1

Career and Technology

Title: Accounting1

Course Number: 500101CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to help the student develop the skills necessary for the highly technical interaction between accounting and business, to develop an understanding of the steps of the accounting cycle as applied to several different kinds of business operations, and to develop an understanding of accounting concepts, principles, and practices. Use of the computer in simulated activities gives the student an opportunity to see the advantages of technology in accounting procedures. PREREQUISITE: Completion of Algebra 1 or equivalent and/or teacher recommendation

Title: Accounting 1 Honors

Course Number: 500101HW

Unit Credit: 1

Grade Level: 9 - 12

Honors Accounting I will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, multicolumn journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, and financial statement preparation and analysis. Computerized accounting systems will be implemented for an up-to-date accounting experience. The pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.

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: ITFundamentals

Course Number: 502501CW

Unit Credit: 1

Grade Level: 9 - 12

The IT Fundamentals course is designed to prepare the student to take the CompTIA Strata Fundamentals of Information Technology Certificate of Achievement exam FC0-U41. Students receive instruction in safety, communication skills, leadership skills, human relations and employability skills, the knowledge to identify and explain PC components, setup a basic PC workstation, conduct basic software installation, identify compatibility issues and recognize/prevent basic security risks. Also included is instruction in the areas of Green IT and preventative maintenance of computers.

Title: Fundamentals of Web Page Design/Dev

Course Number: 503101CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to provide the student with the knowledge and skills needed to design Web pages. Students will develop skills in designing, implementing, and maintaining a Web site using authoring tools. Successful completion of this course will prepare the student to take industry certification test(s). This course will meet the computer science requirement.

Title: Advanced Web Page Design/Dev

Course Number: 503301CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to provide the student with the knowledge and skills needed to design Web pages. Students will develop skills in designing, implementing, and maintaining a Web site using authoring tools. This course will meet the computer science requirement.

PREREQUISITE: Web Page Design 1

Title: Intro to Computer Programming

Course Number: 505001CW

Unit Credit: 1

Grade Level: 9 - 12

This course of study is designed to emphasize the fundamentals of computer programming. Topics include computer software, program design and development, and practical experience in programming, using modern, object-oriented languages. This course will meet the computer science requirement. PREREQUISITE: Any computer related course, Algebra 1 or equivalent, and/or teacher recommendation.

Title: Intermediate Comp Programming

Course Number: 505101CW

Unit Credit: 1

Grade Level: 9 - 12

This course of study is designed to emphasize the fundamentals of computer programming. Topics include computer software, program design and development, and practical experience in programming, using modern, object-oriented languages. This course will meet the computer science requirement. PREREQUISITE: Computer Program 1 using the same language

Title: Discovering Computer Science

Course Number: 506101CW

Unit Credit: 1

Grade Level: 9 - 12

Discovering Computer Science students will discover introductory computer science topics with an emphasis on computational thinking and problem solving. Students will be empowered to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. Students will create their own websites, apps, and games.

Title: Advanced Personal Finance

Course Number: 513101CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to introduce the student to basic financial literacy skills which includes budgeting, obtaining credit, maintaining checking accounts, analyzing the basic elements of finance, computing payroll, recording business transactions, and applying computer operations to financial management. PREREQUISITE: None

Title: FoundationsAnimation

Course Number: 535001CW

Unit Credit: 1

Grade Level: 9 - 12

This course teaches students how to model, animate and render with a focus on establishing a working knowledge of animation tools and techniques. The course builds a foundation for developing 3-D computer graphic, animation, modeling, deformations and character animation. Animated Computer Production examines the features of Macromedia's popular Flash software that is becoming the professional standard for producing high-impact websites using movie graphics and sound. Students create and modify movies using objects, graphics, sound, animation, and special effects. They also publish for the web. PREREQUISITE: High School computer science course

Title: Game Design & Development

Course Number: 535201CW

Unit Credit: 1

Grade Level: 9 - 12

Game Design and Development is a course covering major aspects of game design including character and world development, game playing, game genres, and theories and principles of game design. Students will gain hands-on experience in simple game development. Concepts and practices will be explored to help students decide if they are interested in pursuing careers in game programming.

Title: Cyber Security Fundamentals

Course Number: 537001CW

Unit Credit: 1

Grade Level: 9 - 12

Cyber Security Fundamentals introduces the core concepts and terminology of cyber security and information assurance. The course examines how the concept of security integrates into the importance of user involvement, security training, ethics, trust, and best practices management. The fundamental skills cover network security, testing, and validation; compliance and operational security; threats and vulnerabilities; application, data, and host security; access control and identity management; cryptography; and a broad range of other topics

Title: Entrepreneurship

Course Number: 540001CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to provide students with the knowledge and skills leading to the development of a business plan for small business ownership. An important part of the course will be the incorporation of marketing, staffing, and financial considerations.

Title: Entrepreneurship Honors

Course Number: 540001HW

Unit Credit: 1

Grade Level: 9 - 12

This course helps students build a business from the ground up, experiencing all aspects of planning a new venture--from determining your personal vision to conducting a market analysis, to looking at start-up costs. Students will examine and rate their attributes in relation to successful entrepreneurial traits and evaluate a business concept against their personal vision--lifestyle, professional, and financial goals. Students will conduct research and assess venture opportunities and determine the feasibility of a business concept as compared to a model business. Students will compare and contrast legal structures before selecting an appropriate business organization and management infrastructure for your concept. Students will research a chosen product/service, analyze its relation to the industry and competition, and identify a target market. The course capstone project will be for students to create and present a business plan.

Title: Marketing

Course Number: 542101CW

Unit Credit: 1

Grade Level: 9 - 12

This course introduces marketing concepts and examines the economic, marketing, and business fundamentals, in addition to the marketing functions of selling, promotion, and distribution. The standards listed are core standards and those standards reflecting the needs of the local business community. This is the basic course in the marketing curriculum and should be taken before the specialized courses.

PREREQUISITE: None

Title: DigitalMediaMktg

Course Number: 542200CW

Unit Credit: 1

Grade Level: 9 - 12

This course is an overview of techniques in digital marketing media, including non-linear editing introducing students to the primary feature set and basic interface of industry standard editing software. Students will plan and execute a storyboard for producing their final product, to include podcasts, DVDs, video blogs, and webcasts. Students learn to demonstrate basic digital video camera technique, digital sound, and lighting. In addition, students will perform basic editing functions while familiarizing themselves with the software's user interface. Topics include basic setup, adjusting and customizing preferences and settings, capturing video and audio, various editing and trimming techniques, audio editing and audio creation, finishing and final output. PREREQUISITE: Marketing

Title: Sports/EntertainMktg

Course Number: 542501CW

Unit Credit: 1

Grade Level: 9 - 12

This program is for students who wish to pursue careers in the various areas of the sports industry. This includes careers in box office, group sales, public sales, marketing, operations, development and sports programming. PREREQUISITE: None

Title: Advertising

Course Number: 547001CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to introduce the concepts of advertising, planning strategies, communication skills, and professional development. Course content includes budget development, media selection, design, and the preparation of ads for various media. PREREQUISITE: Marketing

Title: MedicalTerm

Course Number: 554001CW

Unit Credit: 1

Grade Level: 9 - 12

Medical terminology is designed to develop in the students a working knowledge of the language of medicine. Students acquire word-building skills by learning prefixes, suffixes, roots, and abbreviations. Utilizing a body systems approach, the student will define, interpret, and pronounce medical terms relating to structure and function, pathology, diagnosis, clinical procedures, and pharmacology. Common abbreviations applicable to each system will be interpreted. Knowledge of medical terminology enhances a student's ability to successfully secure employment or pursue advanced education in health science. PREREQUISITE: Tchr Rec

Title: Health Science 1 Honors

Course Number: 555000HW

Unit Credit: 1

Grade Level: 9 - 12

Health Science 1 Honors will introduce students to healthcare history, careers, law and ethics, cultural diversity, healthcare language and math, infection control, professionalism, communication, basics of the organization of healthcare facilities, and types of healthcare insurance. Students will be introduced to "Standard Precautions" and learn about confidentiality through HIPAA. As students are guided through healthcare career exploration, they will discuss education levels, and requirements needed to be successful. Students will participate in a career project, and will hear from guest speakers in the healthcare field. Students will learn first-aid procedures and learn fire safety. The skills and knowledge that students learn in Health Science 1 honors serve to prepare them for future clinical experiences such as job shadowing or internships as they advance in the Health Science courses.

Title: Health Science 1

Course Number: 555088CW

Unit Credit: 1

Grade Level: 9 - 12

Health Science 1 is the first of four courses offered to students interested in pursuing a career in the healthcare field. During this first course students are introduced to healthcare history, careers, law and ethics, cultural diversity, healthcare language and math, infection control, professionalism, communication, basics of the organization of healthcare facilities, and personal health and lifestyle choices.

Title: Health Science 2 Honors

Course Number: 555195HW

Unit Credit: 1

Grade Level: 9 - 12

Health Science 2 Honors applies the knowledge and skills that were learned in Health Science 1 while further challenging the students to learn more about the healthcare field. Health Science 2 Honors will continue teaching in more detail the units of study that include advanced study of infection control. They will learn about Transmission Based Precautions and become more familiar with OSHA, HIPPA, and the CDC. Students in Health Science 2 Hours will learn how to take vital signs, record them and learn what the data means. Students will learn how law and ethics are applied in the healthcare setting. This course will introduce students to basic patient care skills. Medical terminology, medical math and pharmacology are incorporated throughout the lessons being taught.

Title: Sports Nutrition

Course Number: 576000CW

Unit Credit: 1

Grade Level: 9 - 12

This is a continuation of Sports Nutrition 1. PREREQUISITE: Sports Nutrition 1

Title: Child Development 1

Course Number: 580001CW

Unit Credit: 1

Grade Level: 9 - 12

Child Development 1 approaches the study of human growth and development from conception through age five. Within Child Development 1, the care and guidance of young children relative to the physical, social, emotional and mental developmental tasks are stressed. Efforts are made to incorporate guided observation and participation with young children and their parents in order to promote personal confidence in responding to young children. Competencies gained will prepare student to assume parental role and/or career involving the care and nurturing of the young. PREREQUISITE: None

Title: Parenting Ed 1

Course Number: 581601CW

Unit Credit: 1

Grade Level: 9 - 12

Parenting Education 1 is designed to provide the student with information and experiences that will give him/her a sound, positive insight into parenting roles and responsibilities. Learning experiences will focus on the parent and the skills essential for both males and females to function effectively, and with personal satisfaction, to satisfy specific needs of children. PREREQUISITE: None

Title: Family Life Ed 1

Course Number: 582001CW

Unit Credit: 1

Grade Level: 9 - 12

Family Life 1 emphasizes the family as the basic unit of society while exploring the complexities of marriage and family life in a changing society. The establishment and maintenance of the interpersonal relationships, preparation for marriage and family life and the management of resources to achieve individual and family goals are the foci of the course. Family Life Education courses are the core of the Family and Consumer Science program. PREREQUISITE: None

Miscellaneous

Title: Pending Virtual Program Students

Course Number: 0899PV00

Unit Credit: 0

Grade Level: 0 - 12

This course is only to be scheduled as a section at the Virtual Program. Home Schools should notify the student that their application to virtual is pending AND enroll the student into this course (Pending Virtual Program Students course #355200HW) at the appropriate virtual program to begin the approval process.

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.

Title: AP Computer Science Principles

Course Number: 477500AW

Unit Credit: 1

Grade Level: 9 - 12

This course introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world. The course promotes deep learning of computational content, develops computational thinking skills, and engages students in the creative aspects of the field. The course is equivalent to a first-semester introductory college computing course