



Carolina High School and Academy

Table of Contents

Page 1	Planning Your Education - Grades 10/11/12 Online Registration
Page 2	State Diploma Requirements Unit Requirements for Grade Advancement IGPs, Career Clusters, and Personal Pathways to Success
Page 3	Uniform Grading Scale / Computing GPR-Grade Point Ratio College Admission Requirements
Page 4	Guidelines for Courses
Page 5	Early Dismissal Guidelines 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. Schools will post the courses that they will be offering the next school year in a course curriculum guide which will be located on the school's website. 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

Foreign Language or Occupational Specialty – 1 Unit

Electives – 7 Units

Exit Examination

Students must also pass the South Carolina adopted High School Assessment Program test which is administered beginning in the 10th grade.

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

5 units (must include English 1, one unit of mathematics and three other units)

Grade 11

11 units (must include English 1 and 2, two units of mathematics, one science, and six other units)

Grade 12

17 units (must include English 1, 2, and 3, three units of mathematics, two units of science, and nine other units)

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 five schools of study. These five schools of study include School of Arts, Media, & Communication; School of Business, Marketing & Information Systems; School of Engineering, Manufacturing & Environmental Sciences; School of Health Science; and School of Public and Human Services. 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.** 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. It is just as important for a student to learn what he doesn't like as it is for him to learn what he does like. Just remember: This is a road map to the future.

The following link provides more information on Personal Pathways to Success: <http://www.greenville.k12.sc.us/district/schools/eeda/index.asp>

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	Honors	Dual Credit AP/IB
100	A	4.875	5.375	5.875
99	A	4.750	5.250	5.750
98	A	4.625	5.125	5.625
97	A	4.50	5.00	5.50
96	A	4.375	4.875	5.375
95	A	4.250	4.750	5.250
94	A	4.125	4.625	5.125
93	A	4.00	4.500	5.000
92	B	3.875	4.375	4.875
91	B	3.750	4.250	4.750
90	B	3.625	4.125	4.625
89	B	3.500	4.000	4.500
88	B	3.375	3.875	4.375
87	B	3.250	3.750	4.250
86	B	3.125	3.625	4.125
85	B	3.000	3.500	4.000
84	C	2.875	3.375	3.875
83	C	2.750	3.250	3.750
82	C	2.625	3.125	3.625
81	C	2.500	3.000	3.500
80	C	2.375	2.875	3.375
79	C	2.250	2.750	3.250
78	C	2.125	2.625	3.125
77	C	2.000	2.500	3.000
76	D	1.875	2.375	2.875
75	D	1.750	2.250	2.750
74	D	1.625	2.125	2.625
73	D	1.500	2.000	2.500
72	D	1.375	1.875	2.375
71	D	1.250	1.750	2.250
70	D	1.125	1.625	2.125
69	F	1.000	1.500	2.000
68	F	0.875	1.375	1.875
67	F	0.750	1.250	1.750
66	F	0.625	1.125	1.625
65	F	0.500	1.000	1.500
64	F	0.375	0.875	1.375
63	F	0.250	0.750	1.250
62	F	0.125	0.625	1.125
0-61	F	0	0	0
61	FA	0	0	0
61	WF	0	0	0
--	WP	0	0	0

*Credit for a course will be awarded for a grade of 70 or above. A score of 69 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.

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.

Since the fall of 1988, public senior colleges and universities in South Carolina have required that applicants for freshmen admission (who graduated from high school in 1988 or subsequent years) must have completed certain high school courses before being admitted. The required courses include the following:

FOUR UNITS OF ENGLISH: At least two units must have strong grammar and composition components, at least one must be in **English literature** and at least one must be in **American literature**. Completion of **College Preparatory English I, II, III, and IV** will meet this criterion.

FOUR UNITS OF MATHEMATICS: These include **Algebra I** for which **Applied Mathematics I and II** may count together as a substitute, if a student successfully completes **Algebra II**, **Algebra II**, and **Geometry**. **A fourth higher-level mathematics course** should be selected from among **Algebra III/trigonometry, precalculus, calculus, statistics, discrete mathematics, or a capstone mathematics course and should be taken during the senior year.**

THREE UNITS OF LABORATORY SCIENCE: Two units must be taken in two different fields of the physical or life sciences and selected from among **biology, chemistry, or physics**. The third unit may be from the same field as one of the first two units (**biology, chemistry, or physics**) or from any **laboratory science** for which **biology and/or chemistry** is a **prerequisite**. Courses in earth science, general physical science, or introductory or general environmental science for which biology and/or chemistry is **not a prerequisite** will not meet this requirement. It is strongly recommended that students take physical science (taught as a laboratory science) as a prerequisite to the three required units of laboratory science outlined in this section. **It is also strongly recommended that students desiring to pursue careers in science, mathematics, engineering or technology take one course in all three fields.**

TWO UNITS OF THE SAME FOREIGN LANGUAGE

THREE UNITS OF SOCIAL SCIENCE: One unit of **U.S. History** is required; a half unit of **Economics** and a half unit in **Government** are strongly recommended.

ONE UNIT OF FINE ARTS: One unit in Appreciation of, History of, or Performance in one of the fine arts.

ELECTIVE: One unit must be taken as an elective. A college preparatory course in **Computer Science (i.e., one involving significant programming content, not simply keyboarding)** is strongly recommended for this elective. Other acceptable electives include college preparatory courses in **English; fine arts; foreign languages; social science; humanities; laboratory science (excluding earth science, general physical science, general environmental science, or other introductory science courses for which biology and/or chemistry is not a prerequisite); or mathematics above the level of Algebra II.**

ONE UNIT OF PHYSICAL EDUCATION OR ROTC

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:

- Students are not allowed to take the same course twice. The only exception is if the student has earned a D or an F in that course. If the student chooses to retake such a course, he must do so within a year. The student's transcript will reflect all courses taken and the grades earned.
- Students taking courses for a Carnegie unit prior to their ninth grade year may retake any course regardless of grade earned. In this case, only the retake grade will be used in figuring the student's GPA, and only the retake attempt will show on the transcript. This rule will apply whether the retaken grade earned is higher or lower.
- 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.
- Study halls are not permitted in Greenville County Schools.
- 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.
- Honors-level courses may be offered in English, math, science, and social studies. Additionally, honors weighting may be designated in other content areas for the third and fourth level of the courses provided the standards above are met. Honors weighting may not be designated in any physical education or ROTC course.
- In elective areas, third and fourth level courses must contain the prerequisite of the first and second level of the course - by state recommendation.
- **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 Teaching and Learning consultant.
- 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.
- Curriculum Guide Key:
 - AP – Advanced Placement Level Course
 - IB – International Baccalaureate Course
 - CP – College Preparatory Course
 - H – Honors Level Course

Early Dismissal Guidelines

Only students who meet the criteria approved by the school board may elect to take early dismissal from school. Schools will not allow permanent early dismissals to any student except when a high school student's principal determines that **all** of the following circumstances exist:

- Student classified as a senior;
- Student has passed all parts of the HSAP;
- Student is enrolled in the courses needed to complete the requirements of the SC High School Diploma;
- Student is scheduled for a minimum of
 - four class periods per day on a seven-period day schedule, **or**
 - two class periods per day on a 4 x 4 or A/B block schedule; and,
- Student's parent/guardian petitions the school in writing for the student's permanent early dismissal at a time to be determined by the school.

A junior may be granted a permanent early dismissal only for the purpose of attending a for-credit college class. All of the following circumstances must exist for a junior to obtain a permanent early dismissal:

- Student classified as a junior;
- Student has passed all parts of the HSAP;
- Student is on track to complete the requirements of the SC High School Diploma;
- Student is scheduled for a minimum of
 - four class periods per day on a seven-period day schedule, **or**
 - two class periods per day on a 4 x 4 or A/B block schedule; and,
- Student has presented proof of registration for a college course through the appropriate application process; and,
- Student's parent/guardian petitions the school in writing for the student's permanent early dismissal at a time to be determined by the school.

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, health science technology, welding, automotive collision repair, carpentry/building construction, drafting, marketing, criminal justice, and agricultural education. 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 shadowing. 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. Courses at the career center each award two units of credit per semester, and many of the courses are dual credit. 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 who practice what they teach in the classroom – performing, designing, assembling, photographing, filming, writing, researching, publishing, and exhibiting. Each year approximately 300 students attend the Fine Arts Center, and of that number, many go on to receive honors, awards, and scholarships. <http://www.fineartscenter.net/>

Carolina High School and Academy

Upperclassmen Information

Mission

Our mission is to help students reach their full potential through engaging experiences that are academically excellent and socially equitable.

Course Selections

Teachers will recommend students for core courses, and students will choose electives. If a student wants to take a course with a prerequisite, the teacher who taught the prerequisite course must recommend the student. If a parent/student disagrees with the recommended course, they must complete a Parent Override Form.

Foreign Language

All students are given the opportunity to take the first level of either Spanish or French. Teacher recommendations are required for higher levels. Students planning to attend a four year college will need at least two years of the same foreign language for admission.

AFJROTC

In lieu of the P.E. requirement for graduation, students may take ROTC. Carolina High School and Academy sponsors the Air Force JROTC program, and students may take ROTC for four years. Students taking ROTC must wear the AFJROTC uniform one day each week and comply with dress and hair standards (males may not wear braids, have long hair, beards or earrings while in uniform), in order to pass the course. Students must also dress out one day a week for physical training. Students will receive a uniform with alterations, shoes, and name tags; we will clean uniforms at the end of the year. Each student is responsible for keeping the uniform and PT clothes clean throughout the school year. In addition, students taking the course for the first time are also issued (at no cost) physical training clothes.

Extracurricular Activities

Carolina High School and Academy offers many extracurricular activities for our students. Activities range from athletics to the fine arts program (art, band, and chorus) to clubs. Students are encouraged to get involved.

Quarter Courses

Government & Economics (seniors only) are quarter courses and must be requested together as a pair.

Registration for Career Centers

Carolina feeds into two career center – Donaldson Career Center and Enoree Career Center. Students can attend Enoree only if a course is not offered at Donaldson. To register for courses, students must complete an online application at the appropriate career center and register online at Carolina. First year students should register for the 1A and 1B courses. Second year students should register for the 2A and 2B courses. Online applications are available on the career centers websites. Links to Donaldson and Enoree can be found in the online Course Catalog posted on Carolina's website.

Magnet Academy Information

Carolina High School and Academy is the site of one of Greenville County School District's magnet schools. We have two pathways for the Magnet Distinction Award: Engineering and Health Professions. Students from all across the county apply to attend these programs. Most students apply during their 8th grade year (to begin 9th grade) but a student may apply during a later grade. The application period runs from October until July each school year.

Applications are scored based on a rubric using grades, discipline, attendance, and a student statement. A minimum score of 20 out of 25 is needed for academy acceptance. The application is consistent across all Greenville County high school magnet schools and is available online.

Students take the following courses as well as their required core curriculum. They must also take a Fine Arts course, three years of a Foreign Language, and complete a Senior Project in order to earn the Magnet Distinction Award. In addition, qualifying students can enroll in Early College classes beginning their 10th grade year.

Engineering courses:

We are teaching courses from the nationally recognized Project Lead the Way program (www.pltw.org). These courses meet national standards in math, science and technology and are upgraded regularly. Carolina is a nationally certified PLTW program.

Introduction to Engineering Design – 9th grade
Principles of Engineering – 10th grade
Digital Electronics – 11th grade
Computer Integrated Manufacturing – 12th grade
Engineering Design and Development – 12th grade

Health Professions courses:

Introduction to Health Science – 9th grade
Medical Terminology – 10th grade
Anatomy and Physiology Honors – 11th grade
At least one of the following:

First Responder -12th grade
Basic Emergency Medical Technician -12th grade
Certified Nursing Assistant – 12th grade
Forensic Science - 12th grade
Sports Medicine – 12th grade
Pharmacy Technician – 12th grade

In addition, students may participate in Health Occupations Students of America and AHEC's Health Careers Academy which provides enrichment and summer opportunities, as well as, the Greenville Hospital System's partnership activities.

Student Benefits of Academy Enrollment

- ❖ Awareness of high-demand, high-wage careers
- ❖ Opportunity to solve real-world problems
- ❖ In-depth application of knowledge
- ❖ Hands-on activities that utilize team efforts
- ❖ Skills required for jobs and postsecondary education
- ❖ Increased communication skills
- ❖ Opportunity to earn college credit
- ❖ Relevant applications of mathematical and scientific principles
- ❖ Exposure to the latest computer software and equipment used by industry, colleges, and universities
- ❖ Improved performance in academic work
- ❖ A sequential yet flexible high school program
- ❖ Students develop an individualized learning plan in order to insure they can meet their personal, educational, and career goals
- ❖ Small Academy class sizes

REGISTRATION GUIDELINES

Carolina High School students will register for courses online. Parents and students may access the online catalog on the student portal beginning January 27. Students should begin checking the courses and determine which ones they are interested in taking. Parents and students are invited to attend the Curriculum Night Meeting on January 30 for in-depth information on the registration process.

Teachers will make recommendation for appropriate courses and levels on February 6-9. If there is a disagreement with a recommendation, a conference should be set up with the Guidance Counselors and the recommending teachers. Parents should call the Guidance Office to make an appointment. Parent overrides will be honored only if there is space available in the requested course. The student must meet published district pre-requisites before a change can be made. The parent and student assume responsibility for success in the course and understand that the student will not be allowed to go to a lower level or to an upper level during the school year.

The counselors will meet with students on February 21-24 to go over the registration process, transcripts, as well as graduation and college entrance requirements. If parents would like to meet with the counselors, they should call the guidance Office to schedule a time. The Guidance Office telephone number is 355-2304.

Students will register for courses at scheduled times on March 6-8. Students must select the courses the teachers recommended as well as enough electives to have a total of 8 units of classes and a minimum of 3 alternate units. Alternate courses are used in cases where the first choices do not fit in the schedule.

Important Information When Choosing Courses

Review the online course guide carefully. Choose only courses which interest you.

Consult with your teachers and guidance counselor for help in selecting courses which will enable you to reach your career and post-secondary goals. Teachers are employed and schedules are made based on student course requests. Therefore, **no requests for changes in schedules will be honored after April 25.**

PROGRAMS OF STUDY

Carolina offers three programs of study: college prep and honors, dual credit, and Advanced Placement (AP) courses. It is the goal of teachers to place students in the highest levels of courses for which they can be successful. While all courses cover the curriculum standards set by the South Carolina Department of Education, there are some fundamental differences in the level of courses.

College prep course are designed to prepare students for rigorous high level courses. Honors courses are designed for academically gifted students who are preparing for rigorous college level courses while still in high school.

Advanced Placement and dual credit courses give students the opportunity to earn high school and college credit while still in high school. The AP Program is a nationwide curriculum which offers standardized courses that are recognized to be equivalent to undergraduate courses in college. Participating colleges grant credit to students who "pass" the AP exam which is given in May. Students interested in taking AP classes must be recommended by their teachers.

The dual credit program also offers the students the opportunity to earn college credit. The courses are actual Greenville Tech courses and are taught at Carolina by Greenville Tech teachers. In order to get credit for the course, the students must pass the course at the end of the semester. Many

colleges do not accept dual credit courses, so students should check with their college to see if their credits will be accepted. In order to qualify for dual credit courses, students must be recommended by their teachers then meet Greenville Tech's admissions policies. Qualifications are based on GPA and SAT/ACT scores or Greenville Tech's placement test – Compass.

There will be a parent/student meeting for students interested in AP or dual credit courses on February 27. At that time, students will be given information on the expectations of the course and the application process. The deadline to return the commitment form is February 29.

REGISTRATION TIMELINE

January 27	Online course catalog available
January 30	Curriculum Information Night
February 6-9	Core teachers recommend students for classes
February 21-24	Counselors meet with students regarding the registration process
February 27	Parent Information Night for AP and dual credit eligible students
February 29	Deadline to return AP and dual credit commitment forms
March 5	Parent Night Registration
March 6-8	Students register for courses

Course Descriptions

English

Title: Eng 2CP:Them Studies

Unit Credit: 1.00

Grade Level: 10

Prerequisite:

9th grade MAP RIT scores of less than 243 in Reading; 9th grade MAP RIT scores of less than 240 in Language Usage; Completion of English 1

This course is designed to prepare students for the rigor of high school English and the HSAP exam. The curriculum features selections reflecting major themes found in literature and nonfiction. Writing instruction will be integrated with the literary studies as students attempt to model an author's style, write persuasively, or write analytically about what they have read. Grammar, mechanics, usage, and spelling will be taught through mini-lessons integrated with the writing instruction. The course will fully prepare students for the HSAP exam and future success in college. Note: It is highly recommended that students scoring less than 220 on the MAP Reading and Language Usage tests enroll concurrently in Accelerated Writing, an elective course designed to develop comprehensive writing skills necessary for success on HSAP. Students taking English 2 and Accelerated Writing will earn 2 units of credit, one unit of core English credit and one elective credit.

Course Number: 301233CW

Duration:

Short Title:

Title: Eng 2H:Amer Lit Analysis

Unit Credit: 1.00

Grade Level: 9-10

Prerequisite:

Students should meet the following criteria: Earned 80 or above in English 1 Honors Genre Analysis; 9th grade Fall MAP RIT score of 243 in Reading; 9th grade MAP RIT score of 240 in Language; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

This is an honors-level course for academically gifted students who have the ability to pursue an accelerated English program. These students are preparing for Advanced Placement English - Language and Composition or Literature and Composition (college level courses) in high school; therefore, the coursework will reflect more rigor than other English 2 courses. Literary study will focus on a survey of American Literature. Students will be required to read extensively from multiple genres and texts with a wide range of complexity. Students in English 2 Honors will be expected to exhibit critical thinking skills when analyzing what they have read. Nonfiction readings will include literary criticism as well as political essays, biographies, and historical texts. Composition skills of those entering English 2 Honors must exceed mere proficiency and should exhibit the student's understanding of the writer's craft. Grammar and usage skills will be reviewed through mini-lessons preceding each writing assessment. Students should expect major essay assignments on a frequent basis and for writing skills to constitute a large percentage of the final grade. The rigor of this course will fully prepare students for the HSAP exam taken in the spring of the 10th grade year and for all future Honors or AP English courses.

Course Number: 301235HW

Duration:

Short Title:

Title: Eng 3CP:Amer Lit Studies

Unit Credit: 1.00

Grade Level:

Prerequisite: Completion of English 2

This course is an in-depth study of American literature from pre-colonial days to the present, with emphasis on literary analysis and writing. Students will research a major literary theme, text, author or issue from American literature and write an in-depth research paper utilizing MLA format. This course is designed to challenge and will provide the student with the foundation for future success in college.

Course Number: 301333CW

Duration:

Short Title:

Title: Eng 3H: Brit Lit Analysis

Unit Credit: 1.00

Grade Level: 10-11

Prerequisite:

Students should meet the following criteria: HSAP score of 3 or 4 (required or SC students); Earning 80 or above in English 2 Honors Thematic Analysis; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

This honors-level course is an in-depth survey of British literature from the Anglo-Saxon period to the present. It is highly recommended as a prerequisite for any student planning to take an AP English course. The course readings will challenge even the most strategic reader due to the complexities of British literature. Writing instruction will focus on literary analysis and documented essays. A major literary research project will culminate in an extensive formal paper utilizing MLA format. This course is designed to meet the needs of those highly motivated, gifted students preparing for post-secondary education at a four year college. Students can expect accelerated pace and minimal instructional scaffolding.

Course Number: 301335HW

Duration:

Short Title:

Title: Eng 4CP:Brit Lit Studies

Unit Credit: 1.00

Grade Level: 12

Prerequisite: Completion of English 3

This course is an in-depth survey of British literature from Anglo-Saxon days to the present, with emphasis on literary analysis and writing. Students will research a major literary theme, text, author or issue from British literature and write an in-depth research paper utilizing MLA format. Writing instruction will focus on literary analysis and documented essays. This course is designed to challenge the student and will provide him with the foundation for success in the post-secondary classroom.

Course Number: 301433CW

Duration:

Short Title:

Title: AP Eng Lit/Comp

Unit Credit: 1.00

Grade Level: 11-12

Prerequisite:

Must meet all of the following: Successful completion of English 2 Honors and English 3 Honors; HSAP score of 3 or 4; Demonstrated ability to think critically; Teacher recommendation; Commitment to the AP workload and exam

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.

Course Number: 307005AW

Duration:

Short Title:

<p>Title: Creative Writing Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None</p> <p>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.</p>	<p>Course Number: 303201CW Duration: Short Title:</p>
<p>Title: Speech/Debate 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Instructor approval</p> <p>This elective course is for students who wish to master the art of public speaking through active participation in the forensic (speech & debate) program. The course includes refinement of verbal skills and requires students to concentrate on and perfect a particular aspect of public communication (interpretation, oratory, or debate). This course does not take the place of any required English course.</p>	<p>Course Number: 304025CW Duration: Short Title:</p>
<p>Title: Journalism 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: English teacher recommendation</p> <p>This is an elective course designed to provide initial exposure to newspaper and yearbook production skills and to journalistic theory and history. Emphasizing sound journalistic principles, the program focuses on journalistic writing skills and information gathering techniques and introduces students to concepts of design and photojournalism. This course does not take the place of any required English course.</p>	<p>Course Number: 305001CW Duration: Short Title:</p>
<p>Title: Yearbook Management Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Yearbook Production and Instructor approval</p> <p>This elective course is for students who have mastered the skills taught in Yearbook Production. The program includes experiences in scheduling, planning, leadership, accountability, budgeting, and creating guidelines, as well as writing and editing. Students involved in Yearbook Management will be responsible for seeing that the yearbook is published according to established rules and guidelines. The focus of the course is to offer students exposure to the professional media by an advanced analysis of current trends in professional print, advertising and public relations. This course does not take the place of any required English course.</p>	<p>Course Number: 305413CW Duration: Short Title:</p>
<p>Title: Yearbook Production Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Journalism 2 Yearbook and Instructor approval</p> <p>This is an elective course for students who have completed Journalism 2 Yearbook and who show outstanding skills in writing, design, or photography. The program includes staff organization, ad sales, and business management, feature writing, layout and design, photography, and the publication process. Students will refine skills as they produce a school yearbook. This course does not take the place of any required English course.</p>	<p>Course Number: 305425CW Duration: Short Title:</p>
<p>Title: Reading Strategies Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: None</p> <p>This elective course is designed for upperclassmen who have not passed the reading portion of the South Carolina Exit Exam or any student needing to improve basic skills for academic success. Students practice test-taking strategies while reviewing basic skills in reading and literature. This course does not take the place of any required English course.</p>	<p>Course Number: 309934CW Duration: Short Title:</p>
<p>Title: Sem AP Eng Lit H Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Advanced Placement Literature and Composition</p> <p>This honors-level course for elective credit taken during the spring semester is designed for schools on Block schedule. It reinforces and builds upon the content covered in the fall AP Literature and Composition course. Students gain a greater depth of content understanding as well as experience and expertise in thinking and writing critically to prepare for the AP Exam in May. This course does not take the place of any required English course.</p>	<p>Course Number: 309959HW Duration: Short Title:</p>
<p>Title: Film Criticism Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: English teacher recommendation</p> <p>This elective course will expose students to film and cinematography. Students will become active, critical viewers of various film genre by discussing and critiquing acting, directing and production techniques. Students will be required to write various compositions related to the films. This course does not take the place of any required English course.</p>	<p>Course Number: 309977CW Duration: Short Title:</p>

Math

<p>Title: Alg 1CP, Part A Unit Credit: 1.00 Grade Level: 9-10 Prerequisite: District criteria and Teacher recommendation</p> <p>This course is the first half of a two-year program that will prepare students for academic or workplace options. This course is intended for students who, as ninth graders, are not yet ready for the rigor of an Algebra 1 class. The sequence of courses, Algebra 1 Part A and Algebra 1 Part B, meets the state Algebra 1 standards and will be recognized by South Carolina colleges as Algebra 1 if followed by successful completion of Algebra 2. This program of mathematical studies focuses on the development of the student's ability to understand and apply mathematics to solve realistic workplace problems. Emphasis is on active participation through appropriate project work, laboratory activities, group and individual assignments, discussion, practice, and exposition. Hand-held graphing calculators are recommended for instruction and assessment. The course will be taught through the use of best practices and research-proven instructional strategies which address the way each student learns best and offer multiple opportunities for students to master material.</p>	<p>Course Number: 314101CW Duration: Short Title:</p>
<p>Title: Alg 1CP, Part B Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Alg 1CP, Part A</p> <p>This course is the second half of a two-year program that will prepare students for academic or workplace options. This course is intended for students who, as ninth graders, are not yet ready for the rigor of an Algebra 1 class. The sequence of courses, Algebra 1 Part A and Algebra 1 Part B, meets the state Algebra 1 standards and will be recognized by South Carolina colleges as Algebra 1 if followed by successful completion of Algebra 2. This program of mathematical studies focuses on the development of the student's ability to understand and apply mathematics to solve realistic workplace problems. Emphasis is on active participation through appropriate project work, laboratory activities, group and individual assignments, discussion, practice, and exposition. Hand-held graphing calculators are recommended for instruction and assessment. The course will be taught through the use of best practices and research-proven instructional strategies which address the way each student learns best and offer multiple opportunities for students to master material.</p>	<p>Course Number: 314206CW Duration: Short Title:</p>
<p>Title: Applied Geometry Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Algebra 1 CP or equivalent and Math teacher recommendation</p> <p>This course focuses on development of the student's ability to understand and apply mathematics to solve realistic problems. The emphasis is on the development of two and three dimensional geometric concepts and properties. Topics include angle measurements and relationships, line relationships, properties of polygons and solids, similarity and congruence, Pythagorean relationships, circles, area, volume and transformations. Emphasis is on active participation through project work, laboratory activities, group and individual assignments, discussion, practice and exposition. Students are expected to use scientific calculator, graphing calculators and/or computers with dynamic interactive software throughout the year. This course does not meet the NCAA Eligibility Center's standard for an academic, college-preparatory course that will enable the student to better meet the considerable rigors of college-level academics and the significant time demands of athletics participation on the collegiate level. For more information, student athletes are advised to contact their guidance office.</p>	<p>Course Number: 314306CW Duration: Short Title:</p>
<p>Title: Applied Prob&Stats Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Algebra 1 CP or equivalent, Geometry Concepts and Applications, and Math teacher recommendation</p> <p>The emphasis in this course is on solving real-world problems involving probability, statistics, and data analysis. Students will study methods of collecting, displaying, and interpreting data, inferential and descriptive statistics, measures of central tendency, bivariate data and scatter plots, hypothesis testing, and confidence intervals. The use of a graphing calculator is an integral tool for instruction and assessment in this course. This course does not meet the NCAA Eligibility Center's standard for an academic, college-preparatory course that will enable the student to better meet the considerable rigors of college-level academics and the significant time demands of athletics participation on the collegiate level. For more information, student athletes are advised to contact their guidance office.</p>	<p>Course Number: 314408CW Duration: Short Title:</p>
<p>Title: Algebra 1 H Unit Credit: 1.00 Grade Level: 7-10 Prerequisite: Math teacher recommendation</p> <p>This honors-level course will be a more extensive study of the algebraic concepts traditionally covered in Algebra 1. It is an intense program that includes all topics taught in Algebra 1 as well as additional enrichment topics. Students in this course must take a state-mandated end-of-course test as the final exam, and it will count as 20% of the final grade.</p>	<p>Course Number: 411103HW Duration: Short Title:</p>
<p>Title: Algebra 1 CP Unit Credit: 1.00 Grade Level: 9-10 Prerequisite: District criteria and Teacher recommendation</p> <p>This course includes writing expressions, solving linear equations, operations with polynomials, factoring, linear functions, and word problems. Students will also be introduced to non-linear functions such as exponentials and quadratics. In Algebra 1, hand-held graphing calculators are strongly recommended as part of instruction and assessment. Students will take the South Carolina EOC Algebra 1 exam as the final exam in this course, it will count 20% of the final grade.</p>	<p>Course Number: 411105CW Duration: Short Title:</p>

<p>Title: Algebra 2 H Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Algebra 1 CP with Math teacher recommendation or Algebra 1 Honors This honors-level course will be a more extensive study of the algebraic concepts traditionally covered in Algebra 2 and includes the study of logarithmic and polynomial functions. Students will be required to work with more intensity.</p>	<p>Course Number: 411203HW Duration: Short Title:</p>
<p>Title: Algebra 2 CP Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Algebra 1 CP, Geometry CP, and Math teacher recommendation; Rising 9th graders use district guidelines This course is the study of functions, patterns, relations, and concepts of number systems. This course focuses on the development of the student's ability to understand and apply mathematics to solve realistic workplace problems. Emphasis is on active participation through appropriate project work, laboratory activities, group and individual assignments, discussion, practice, and exposition. Hand-held graphing calculators are recommended for instruction and assessment.</p>	<p>Course Number: 411205CW Duration: Short Title:</p>
<p>Title: Geometry H Unit Credit: 1.00 Grade Level: 8-10 Prerequisite: Algebra 1 Honors or Algebra 1 CP with Math teacher recommendation This honors-level course is for motivated mathematics students who are candidates for AP Calculus. It includes all topics taught in Geometry as well as a unit in formal logic and other enrichment topics.</p>	<p>Course Number: 412103HW Duration: Short Title:</p>
<p>Title: Geometry CP Unit Credit: 1.00 Grade Level: 9-10 Prerequisite: Algebra I CP or equivalent and Math teacher recommendation; Rising 9th graders use district guidelines This course utilizes mathematical proof in the development of two and three dimensional geometric concepts and properties. Topics include angle measurements and relationships, line relationships, properties of polygons and solids, similarity and congruence, Pythagorean relationships, circles, area, volume and transformations. Emphasis is on active participation through project work, laboratory activities, group and individual assignments, discussion, practice and exposition. Students are expected to use scientific calculator, graphing calculators and/or computers with dynamic interactive software throughout the year.</p>	<p>Course Number: 412106CW Duration: Short Title:</p>
<p>Title: Pre-Calculus H Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Geometry Honors and Algebra 2 Honors or Geometry CP and Algebra 2 CP with Math teacher recommendation 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</p>	<p>Course Number: 413103HW Duration: Short Title:</p>
<p>Title: Precalculus CP Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Geometry CP, Algebra 2 CP, and Math teacher recommendation 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.</p>	<p>Course Number: 413105CW Duration: Short Title:</p>
<p>Title: Prob and Stats CP Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Geometry CP or Geometry CP: Concepts and Apps and Algebra 2 CP or Algebra 2 CP: Concepts and Apps 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.</p>	<p>Course Number: 414105CW Duration: Short Title:</p>
<p>Title: AP Calculus AB Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Precalculus Honors or Math teacher recommendation 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.</p>	<p>Course Number: 417005AW Duration: Short Title:</p>

Title: Sem AP Calculus AB H

Unit Credit: 1.00

Grade Level: 11-12

Prerequisite: Advanced Placement Calculus AB

This course is designed for schools on a Block schedule. This honors-level course for elective credit taken during the spring semester reinforces and builds upon the content covered in the fall AP Calculus AB course. Students gain a greater depth of content understanding as well as experience and expertise in critical thinking and problem-solving for the AP examination in May. This course may NOT be considered as a math credit for graduation.

Course Number: 319903HW

Duration:

Short Title:

Title: Math Strategies

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: None

This elective course is for 9th grade students who did not pass the 8th grade PACT test in mathematics and students in the 11th and 12th grade who have attempted but not yet passed the Exit Exam in mathematics. The course content will include computer activities to strengthen basic skills as well as traditional classroom instruction and practice. This course may NOT be considered as a math credit for graduation.

Course Number: 319965CW

Duration:

Short Title:

Science

Title: Physical Science H

Unit Credit: 1.00

Grade Level: 9-10

Prerequisite: Algebra 1 Honors or Algebra 1 Honors concurrent, Science teacher recommendation

This course serves as a foundation for the study of science. Concepts that are taught include the nature and structure of matter, chemical changes and reactions, forces and motion, energy and waves. The course is heavily oriented towards laboratory investigations and work-place applications. 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. Students must take the state-required end-of-course test as the final exam, and it will count 20% of the final grade. The last time the end-of-course test for Physical Science will be administered is in the 2010-2011 school year.

Course Number: 321103HW

Duration:

Short Title:

Title: Physical Science CP

Unit Credit: 1.00

Grade Level: 9-10

Prerequisite: Alg 1 CP, Part A or Alg 1 CP, Part A concurrent, Science teacher recommendation

This course serves as a foundation for the study of science. Concepts that are taught include the nature and structure of matter, chemical changes and reactions, forces and motion, energy and waves. The course is heavily oriented towards laboratory investigations and work-place applications. Students must take the state-required end-of-course test as the final exam, and it will count 20% of the final grade. The last time the end-of-course test for Physical Science will be administered is in the 2010-2011 school year.

Course Number: 321106CW

Duration:

Short Title:

Title: Biology 1 H

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: Alg 1 Honors, or Alg 1 Honors concurrent, Science teacher recommendation

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.

Course Number: 322103HW

Duration:

Short Title:

Title: Biology 1 CP

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: Alg 1 CP, or Alg 1 CP concurrent, Science teacher recommendation

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.

Course Number: 322104CW

Duration:

Short Title:

Title: Biology 1 ESOL

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: Guidance Placement

This course is designed for students desiring a formal background in biology. It 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. This course is designed for the student who has a primary language other than English, and is not proficient in the listening, speaking, reading, writing, or comprehension in the English speaking classroom. Limited English proficiency should be determined by an approved language assessment instrument. 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.

Course Number: 322170CW

Duration:

Short Title:

Title: Biology 2 CP

Unit Credit: 1.00

Grade Level: 10-12

Prerequisite: Chemistry 1 CP, Biology 1 CP, and Science teacher recommendation

This course is an extension of topics taught in Biology 1 CP and includes laboratory work in biology.

Course Number: 322204CW

Duration:

Short Title:

Title: Chemistry 1 H **Course Number:** 323103HW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Concurrent Alg 2 Honors, Science teacher recommendation
This honors-level course is a prerequisite for Advanced Placement Chemistry. After a short review of fundamental topics covered in Physical Science Honors, 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.

Title: Chemistry 1 CP **Course Number:** 323104CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Concurrent Alg 2 CP and Science teacher recommendation
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 skill development.

Title: Physics 1 H **Course Number:** 324103HW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Alg 2 Honors or Alg 2 Honors concurrent, Science teacher recommendation
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.

Title: Physics 1 CP **Course Number:** 324104CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Alg 2 CP or Alg 2 CP concurrent, Science teacher recommendation
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.

Title: Environ Science CP **Course Number:** 326107CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Biology 1 CP and Chemistry 1 CP, Science teacher recommendation
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 CP and/or Chemistry 1 CP. 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 CP and Chemistry 1 CP.

Title: AP Environmental Sci **Course Number:** 327705AW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Biology 1 H and Chemistry 1 H recommended, Approval of AP Teacher
The AP Environmental Science course provides students with the scientific principles, concepts, and methodologies required to understand the relationship of organisms in nature, to analyze environmental problems and to search for a solution for these problems. Students must take the AP Environmental Science Exam in May.

Title: Anatomy & Physiology H **Course Number:** 329927HW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Biology 1, Chemistry 1, Science teacher recommendation
This honors-level course is an in-depth study of human anatomy and physiology covering: tissues; integumentary, skeletal, muscular, and nervous systems; sensory organs, cardiovascular, respiratory, and digestive systems. This course is designed for students pursuing a health-related career. Students enrolled in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex material.

Title: Forensic Science **Course Number:** 324501CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Biology CP and Chemistry CP
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.

Title: Environmental Studies

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: None

Students will study the ecosystem of the Earth including man's impact on the planet and the long-term effects of man's actions. Topics covered include: acid rain; greenhouse effect; energy sources; water, air, and soil pollution; human population; global warming; and weather. The South Carolina Commission on Higher Education does not accept this beginning level course taken prior to Biology or Chemistry for college admission.

Course Number: 326101CW

Duration:

Short Title:

Social Studies

Title: US History H

Unit Credit: 1.00

Grade Level: 11

Prerequisite: One social studies unit, Social Studies teacher recommendation

United States History Honors is an in-depth study of the impact and implications of decisions made throughout the history of our country.

Approximately one fourth of the course includes early history through the Civil War with course emphasis on the years from Reconstruction to the present. Topics studied in depth include western migration and immigration from the end of Reconstruction through the first part of the 20th century the Industrial Age and urbanization America as a world power progressivism World War I the Great Depression and New Deal World War II domestic issues and policies from World War II to the present and international issues policies and involvement from the Cold War to the present. 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% of the final grade.

Course Number: 332003HW

Duration:

Short Title:

Title: US History CP

Unit Credit: 1.00

Grade Level: 11

Prerequisite: One social studies unit, Social Studies teacher recommendation

United States History is a survey course tracing the history of our country. Approximately one fourth of the course includes early history through the Civil War, with course emphasis on the years from Reconstruction to the present. Topics studied in depth include western migration and immigration from the end of Reconstruction through the first part of the 20th century, the Industrial Age and urbanization, America as a world power, progressivism, World War I, the Great Depression and New Deal, World War II, domestic issues and policies from World War II to the present, and international issues, policies, and involvement from the Cold War to the present. Students will apply higher order thinking skills as they consider content throughout the course. U.S. History is required for graduation. Students must take the state-required end-of-course US History test as the final exam. It will count 20% of the final grade.

Course Number: 332009CW

Duration:

Short Title:

Title: US History ESOL

Unit Credit: 1.00

Grade Level: 11

Prerequisite: One social studies unit, Social Studies teacher recommendation

United States History is a survey course tracing the history of our country. Approximately one fourth of the course includes early history through the Civil War, with course emphasis on the years from Reconstruction to the present. Topics studied in depth include western migration and immigration from the end of Reconstruction through the first part of the 20th century, the Industrial Age and urbanization, America as a world power, progressivism, World War I, the Great Depression and New Deal, World War II, domestic issues and policies from World War II to the present, and international issues, policies, and involvement from the Cold War to the present. U.S. History is required for graduation. This course is designed for the student who has a primary language other than English, and is not proficient in the listening, speaking, reading, writing, or comprehension in the English speaking classroom. Limited English proficiency should be determined by an approved language assessment instrument. Students will take the state-required end of course as the final exam. It will count 20% of the final grade.

Course Number: 332070CW

Duration:

Short Title:

Title: US Government CP

Unit Credit: 0.50

Grade Level: 11-12

Prerequisite: Social Studies teacher recommendation

US Government CP incorporates the structure organization and function of the American political system. Topics studied include: foundations of U.S. government the three major branches of government and the Constitution. Students will study the details of the political system at the national state and local levels. Comparisons will be made between American government and other political systems, and students will apply higher order thinking skills as they consider content throughout the course. US Government is required for graduation.

Course Number: 333007CH

Duration:

Short Title:

Title: US Government H

Unit Credit: 0.50

Grade Level: 11-12

Prerequisite: Social Studies teacher recommendation

U.S. Government Honors incorporates the structure organization and function of the American political system. Topics studied include: foundations of United States government, the three major branches of government, and the Constitution. Students will study the details of the political system at the national, state, and local levels. Comparisons will be made between American government and other political systems. 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.

Course Number: 333014HH

Duration:

Short Title:

Title: Law Education **Course Number:** 333601CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Social Studies teacher recommendation
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: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Social Studies teacher recommendation
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: Sociology **Course Number:** 334501CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Social Studies teacher recommendation
Sociology is an elective course that examines the social, political, religious, economic, and educational institutions that affect human relationships. A study of the following will be included: techniques of sociologists, socialization, norms, roles, deviant behavior, groups, social stratification, and social change.

Title: Economics H **Course Number:** 335004HH
Unit Credit: 0.50 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Social Studies teacher recommendation
Economics Honors provides a standards-based study of the overall economy including both macroeconomics and microeconomics. Students will focus on topics such as money and banking, competition, supply and demand, factors of production, consumer rights and responsibilities, and personal financial literacy. 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.

Title: Economics CP **Course Number:** 335007CH
Unit Credit: 0.50 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Social Studies teacher recommendation
Economics is the standards-based study of the overall economy, including both macroeconomics and microeconomics, with an emphasis on using, refining, applying and enhancing social studies skills and concepts to the content under study. These skills and concepts include the Social Studies Literacy Elements and the Knowledge and Cognitive Process Dimensions of the Revised Bloom's Taxonomy. Students will focus on topics such as money and banking, competition, supply and demand, factors of production, consumer rights and responsibilities, and personal financial literacy. Economics is required for graduation.

Title: AP Human Geography **Course Number:** 337905AW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Social Studies teacher recommendation
This college-level course is designed to allow students to study in depth the nature and perspectives of geography, population, cultural patterns and processes, political spatial organization, agricultural and rural land use, industrialization and economic development, and cities/urban land use. Students are required to take the AP exam in May. This course may take the place of Global Studies 1 or Global Studies 2.

Title: Global Studies 2 CP **Course Number:** 339997CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-10 **Short Title:**
Prerequisite: Social Studies teacher recommendation
Global Studies 2 CP is a chronological and standards-study of the world from the Renaissance to the present with an emphasis on using, refining, applying and enhancing social studies skills and concepts. These skills and concepts include the Social Studies Literacy Elements and the Knowledge and Cognitive Process Dimensions of the Revised Bloom's Taxonomy. Geography skills and connections to the present are strong components of the course.

Title: Global Studies 2 H **Course Number:** 339997HW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-10 **Short Title:**
Prerequisite: Social Studies teacher recommendation
Global Studies 2 Honors is a chronological study of the world from the Renaissance to the present. This course focuses on the history of Europe during the Renaissance and Reformation, European impact on other parts of the world, growth and changes of nations throughout the world in each century, and the effects of economic, geographic, cultural and political interactions throughout the world over time. Geography skills and connections to the present are strong components of the course. Course requirements include parallel readings, critical research, and authentic products and performances including inquiry-based implications for the future. It is strongly recommended that students have Honors English placement.

Arts

Title: Art 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None 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.	Course Number: 350101CW Duration: Short Title:
Title: Art 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Art 1 or another Visual Arts course 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.	Course Number: 350201CW Duration: Short Title:
Title: Art 3 H Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Art 2 and Instructor approval 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 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.	Course Number: 350303HW Duration: Short Title:
Title: Art 4 H Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Art 3 H and Instructor approval 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.	Course Number: 350403HW Duration: Short Title:
Title: Art Appreciation Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None 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.	Course Number: 351101CW Duration: Short Title:
Title: Marching Band 1 Unit Credit: 1.00 Grade Level: 9 Prerequisite: Participation in the middle school program or private study. This course emphasizes basic musicianship and performance techniques on individual woodwind brass and percussion instruments. Students concentrate on developing technique, breath control, tone quality, range, and proper posture. Students participate in small and large ensembles, in which quality traditional and contemporary literature reinforce important musical concepts. Students also receive instruction in marching band fundamentals and apply them to field performance.	Course Number: 353101CW Duration: Short Title:
Title: Marching Band 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Band 1 or another Instrumental Music course This course is a continuation of Band 1. Students increase both their technical and musical development through concentration on the elements of music. Small ensemble participation is emphasized and students expand their understanding of wind literature through large ensemble participation. The fundamentals of marching band are reviewed and opportunities are available to students for section leadership responsibilities.	Course Number: 353201CW Duration: Short Title:
Title: Marching Band 3 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any second level Instrumental Music course and Instructor approval This course is a continuation of Band 2. Students continue their technical development and give attention to the development of musical interpretation. Exposed to music of various styles and periods students increase their understanding of the elements of music through music literature. They review marching band fundamentals and apply them to field performance. Students may assume additional leadership responsibilities.	Course Number: 353301CW Duration: Short Title:

<p>Title: Marching Band 4 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any third level Instrumental Music course and Instructor approval</p> <p>This course is a continuation of Band 3. Students receive small group instruction and experience in playing superior chamber music and wind band literature. Their program of study stresses the value of music as a leisure time activity. Students may be offered opportunities for important leadership positions.</p>	<p>Course Number: 353401CW Duration: Short Title:</p>
<p>Title: Chorus 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None</p> <p>This course emphasizes the development of basic vocal techniques and skills including good posture, tone quality, breath support, diction, and attack and release. Attention is given to the elements of music including music reading. Students may have the opportunity to sing in Latin and other foreign languages. Vocal independence is emphasized and the elements of music are reinforced through the performance and study of quality literature.</p>	<p>Course Number: 354101CW Duration: Short Title:</p>
<p>Title: Chorus 2 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Chorus 1 or any Vocal Performance course</p> <p>This course is a continuation of Chorus 1. Students continue to concentrate on elements of tone, production, music reading, sight reading, ear training, and perform music of various styles and periods, utilizing the basic musical skills that have been developed previously. Students have the opportunity to sing in small chamber ensembles and develop vocal independence.</p>	<p>Course Number: 354201CW Duration: Short Title:</p>
<p>Title: Music Appreciation 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None</p> <p>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.</p>	<p>Course Number: 356101CW Duration: Short Title:</p>
<p>Title: AP Studio Art/2-D Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Application / Portfolio</p> <p>This college-level studio course in art is for artistically talented and highly motivated students. Students must develop a portfolio of work for submission to the College Board Advanced Placement Program for college credit based on an examination. Prospective students must be able to work independently and spend extensive time working beyond the regular class time. Students must select the 2-D design portfolio section of the studio program.</p>	<p>Course Number: 357417AW Duration: Short Title:</p>
<p>Title: AP Music Theory Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Music Theory and Instructor approval</p> <p>This college-level course includes studies of keys, scales and modes, triads and seventh chords, 4-part analysis and writing, sight-singing, melodic and harmonic dictation, intervals and the harmonic series, musical texture, meter and rhythmic notation, and figured bass realization. Students are required to take the AP exam in Music Theory in May.</p>	<p>Course Number: 357605AW Duration: Short Title:</p>
<p>Title: Drama 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None</p> <p>In this course students will develop basic skills and techniques of set design, acting, and directing and will participate in all aspects of a production. Intense study of a variety of plays and dramatic forms will be included. Students may be required to attend plays as assigned by the teacher/director.</p>	<p>Course Number: 452101CW Duration: Short Title:</p>
<p>Title: Drama 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Drama 1</p> <p>This course will enable students to study the history of theater and to participate in discussions and performances representative of various periods and styles of theatre. The emphasis will be on the development of techniques of acting, set design, and construction, and creation of costumes.</p>	<p>Course Number: 452201CW Duration: Short Title:</p>
<p>Title: Drama 3 Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Drama 2 and Instructor approval</p> <p>This course will provide advanced study in technical theatre techniques - such as make up lighting set costume design and acting techniques. Literature from American and international playwrights is studied, analyzed, and produced.</p>	<p>Course Number: 452301CW Duration: Short Title:</p>

<p>Title: Chorus Ens 3 H Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Chorus Ensemble 2 and Instructor approval</p> <p>This course is a continuation of Chorus Ensemble 2 and is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style. The direction and emphasis of the course are determined by the instructor. Students will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.</p>	<p>Course Number: 459903HW Duration: Short Title:</p>
<p>Title: Chorus Ens 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Prior vocal training and teacher recommendation</p> <p>This course is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style.</p>	<p>Course Number: 459914CW Duration: Short Title:</p>
<p>Title: Music Theory Apps Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None</p> <p>This course instructs students in the basics of music theory and emphasizes scales, chords, inversions, keys, traditional harmony, ear training, sight singing, and dictation. Students write musical exercises utilizing figured bass and study basic keyboard skills.</p>	<p>Course Number: 459915CW Duration: Short Title:</p>
<p>Title: Chorus Ens 4 H Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Chorus Ensemble 3 and Instructor approval</p> <p>This course is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style. The direction and emphasis of the course are determined by the instructor. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex and difficult material.</p>	<p>Course Number: 459915HW Duration: Short Title:</p>
<p>Title: Symphonic Band 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Symphonic Band 1 or any Instrumental Music course and teacher recommendation</p> <p>This course is a continuation of Symphonic Band 1. Students increase both their technical and musical development through concentration on the elements of music. Small ensemble participation is emphasized and students expand their understanding of wind literature through large ensemble participation. The fundamentals of concert performance are reviewed and opportunities are available to students for section leadership responsibilities.</p>	<p>Course Number: 459934CW Duration: Short Title:</p>
<p>Title: Symphonic Band 3 H Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any second level Instrumental Music course and Instructor approval</p> <p>This course is a continuation of Symphonic Band 2. Students continue their technical development and give attention to the development of musical interpretation. Exposed to music of various styles and periods students increase their understanding of the elements of music through music literature. They review concert fundamentals and apply them to performance. Students may assume additional leadership responsibilities. Students in this course will work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.</p>	<p>Course Number: 459951HW Duration: Short Title:</p>
<p>Title: Symphonic Band 4 H Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any third level Instrumental Music course and Instructor approval</p> <p>This course is a continuation of Symphonic Band 3. The emphasis is on concert performance. Students receive small group instruction and experience in playing superior chamber music and wind band literature. Their program of study stresses the value of music as a leisure time activity. Students may be offered opportunities for important leadership positions. 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.</p>	<p>Course Number: 459959HW Duration: Short Title:</p>
<p>Title: Symphonic Band 1 Unit Credit: 1.00 Grade Level: 9 Prerequisite: Participation in the middle school program or private study and teacher recommendation</p> <p>This course emphasizes basic musicianship and performance techniques on individual woodwind brass and percussion instruments. Students concentrate on developing technique breath control tone quality range and proper posture. Students participate in small and large ensembles in which quality traditional and contemporary literature reinforce important musical concepts. The major emphasis of this course is on traditional concert literature. Students will have the opportunity to perform as soloists and members of ensembles.</p>	<p>Course Number: 459973CW Duration: Short Title:</p>

Title: Chorus Ens 2

Unit Credit: 1.00

Grade Level: 10-12

Prerequisite: Any first level Vocal Performance course and teacher recommendation

This course is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style. The direction and emphasis of the course are determined by the instructor.

Course Number: 459983CW

Duration:

Short Title:

Foreign Language

Title: French 1 CP

Unit Credit: 1.00

Grade Level: 8-10

Prerequisite: None

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will first begin to develop aural and oral skills, then read and write what they can say—familiar words, commands, phrases, short sentences, and basic questions. They will learn to use predictable language in familiar settings. They will begin to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture they study. Students will also develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas.

Course Number: 361107CW

Duration:

Short Title:

Title: French 2 CP

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: French 1

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to learn to use predictable language in familiar settings and begin to not only express basic needs, but elaborate on them. They will continue to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. Students will continue to develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas.

Course Number: 361207CW

Duration:

Short Title:

Title: French 3 H

Unit Credit: 1.00

Grade Level: 10-12

Prerequisite: French 2 CP and Foreign Language teacher recommendation

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students in this course will elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. They will extend their language skills, become more accurate in the language they produce, and comprehend a greater variety of texts and generate responses, and initiate interactions in the language in more complete ways. They will recognize the interrelatedness of cultural products, practices, and perspectives. They will use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

Course Number: 361303HW

Duration:

Short Title:

Title: French 4 H

Unit Credit: 1.00

Grade Level: 11-12

Prerequisite: French 3 Honors and Foreign Language teacher recommendation

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to describe and elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. Students will communicate in longer discourse, respond to problems encountered in a given situation and resolve problems in the foreign language. They will continue to extend their language skills, become more accurate in the language they produce, comprehend a greater variety of texts and, generate responses, and initiate interactions in the language in more complete ways. They will further recognize the interrelatedness of cultural products, practices, and perspectives. Students will further use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

Course Number: 361403HW

Duration:

Short Title:

Title: Spanish 1 CP

Unit Credit: 1.00

Grade Level: 8-10

Prerequisite: None

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will first begin to develop aural and oral skills, then read and write what they can say—familiar words, commands, phrases, short sentences, and basic questions. They will learn to use predictable language in familiar settings. They will begin to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture they study. Students will also develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas.

Course Number: 365107CW

Duration:

Short Title:

Title: Spanish 1 CP Adv

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: None

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will first begin to develop aural and oral skills, then read and write what they can say—familiar words, commands, phrases, short sentences, and basic questions. They will learn to use predictable language in familiar settings. They will begin to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture they study. Students will also develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

Course Number: 365115CW

Duration:

Short Title:

Title: Spanish 2 CP

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: Spanish 1

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to learn to use predictable language in familiar settings and begin to not only express basic needs, but elaborate on them. They will continue to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. Students will continue to develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas.

Course Number: 365207CW

Duration:

Short Title:

Title: Spanish 2 CP Adv

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: Spanish 1

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to learn to use predictable language in familiar settings and begin to not only express basic needs, but elaborate on them. They will continue to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. Students will continue to develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

Course Number: 365274CW

Duration:

Short Title:

Title: Spanish 3 H

Unit Credit: 1.00

Grade Level: 10-12

Prerequisite: Spanish 2 CP and Foreign Language teacher recommendation

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students in this course will elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. They will extend their language skills, become more accurate in the language they produce, and comprehend a greater variety of texts and generate responses, and initiate interactions in the language in more complete ways. They will recognize the interrelatedness of cultural products, practices, and perspectives. They will use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

Course Number: 365303HW

Duration:

Short Title:

Title: Spanish 4 H

Unit Credit: 1.00

Grade Level: 11-12

Prerequisite: Spanish 3 H and Foreign Language teacher recommendation

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to describe and elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. Students will communicate in longer discourse, respond to problems encountered in a given situation and resolve problems in the foreign language. They will continue to extend their language skills, become more accurate in the language they produce, comprehend a greater variety of texts and, generate responses, and initiate interactions in the language in more complete ways. They will further recognize the interrelatedness of cultural products, practices, and perspectives. Students will further use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

Course Number: 365403HW

Duration:

Short Title:

Physical Education

Title: Physical Education 1

Unit Credit: 1.00

Grade Level: 9

Prerequisite: None

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.

Course Number: 344101CW

Duration:

Short Title:

<p>Title: Weightlifting 1 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Physical Education 1A and Teacher recommendation</p> <p>This is an introductory elective course in weight training and fitness. Skills will be taught with a focus on weight training, related cardiovascular fitness activity, and lifelong fitness. Proper lifting technique and safety using weights will be emphasized. This course does not take the place of PE 1 as a requirement for graduation.</p>	<p>Course Number: 344201CW Duration: Short Title:</p>
<p>Title: Weightlifting 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Weightlifting Level 1 and Instructor Approval</p> <p>This elective course is a follow-up to the introductory Weightlifting Level 1 for students who are interested in increasing their strength and skills in weightlifting. This course does not take the place of PE 1 as a requirement for graduation.</p>	<p>Course Number: 344213CW Duration: Short Title:</p>
<p>Title: Adv Weightlifting 1 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: PE 1A, Active participation on any school-based JV or V sport, AD signature</p> <p>This elective course is designed to enhance speed, conditioning, strength, and endurance for the beginning athlete. This course does not take the place of the required PE 1 for graduation.</p>	<p>Course Number: 344225CW Duration: Short Title:</p>
<p>Title: Adv Weightlifting 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Advanced Weightlifting Level 1, Active participation on any school-based JV or V sport, AD signature</p> <p>This elective course is a follow-up to Advanced Weightlifting Level 1 for the intermediate athlete who wishes to increase his/her speed, conditioning, strength, and endurance. This course does not take the place of the required PE 1 for graduation.</p>	<p>Course Number: 344237CW Duration: Short Title:</p>
<p>Title: Adv Weightlifting 3 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Advanced Weightlifting Level 2, Active participation on any school-based JV or V sport, AD signature</p> <p>This elective course is a follow-up to Advanced Weightlifting Level 2 for the intermediate athlete who wishes to increase his/her speed, conditioning, strength, and endurance. This course does not take the place of the required PE 1 for graduation.</p>	<p>Course Number: 344249CW Duration: Short Title:</p>
<p>Title: Weightlifting 3 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Weightlifting 2 and Instructor Approval</p> <p>This elective course is a follow-up to the Weightlifting Level 2 for students who are interested in increasing their strength and skills in weightlifting. This course does not take the place of PE 1 as a requirement for graduation.</p>	<p>Course Number: 344289CW Duration: Short Title:</p>
<p>Title: Leisure Sports/Act 1 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Physical Education 1A and Teacher recommendation</p> <p>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.</p>	<p>Course Number: 344301CW Duration: Short Title:</p>
<p>Title: Team Sports 1 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: PE 1A, Active participation on any school-based JV or V sport, AD signature</p> <p>This elective course is designed to enhance the skills necessary to compete in a variety of athletic events on the high school level. This course does not take the place of the required PE 1 for graduation.</p>	<p>Course Number: 344401CW Duration: Short Title:</p>
<p>Title: Team Sports 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Team Sports Level 1, Active participation on any school-based JV or V sport, AD signature</p> <p>This elective course is a follow-up to Team Sports Level 1 for the student who wishes to increase the skills necessary to compete in a variety of athletic events on the high school level. This course does not take the place of the required PE 1 for graduation.</p>	<p>Course Number: 344413CW Duration: Short Title:</p>
<p>Title: Team Sports 3 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Team Sports Level 2, Active participation on any school-based JV or V sport, AD signature</p> <p>This elective course is a follow-up to Team Sports Level 2 for the student who wishes to increase the skills necessary to compete in a variety of athletic events on the high school level. This course does not take the place of the required PE 1 for graduation.</p>	<p>Course Number: 344425CW Duration: Short Title:</p>

Title: Team Sports 4 **Course Number:** 344437CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Team Sports Level 3, Active participation on any school-based JV or V sport, AD signature
This elective course is a follow-up to Team Sports Level 3 for the student who wishes to increase the skills necessary to compete in a variety of athletic events on the high school level. This course does not take the place of the required PE 1 for graduation.

Career and Tech

Title: Accounting1 **Course Number:** 500101CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Completion of Algebra 1 or equivalent and/or teacher recommendation
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.

Title: IntBusinessApps1 **Course Number:** 502001CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Keyboarding or documented skill proficiency
This course is designed to teach students software applications that are necessary to live and work in a technological society. The applications covered include word processing, database, spreadsheet, and presentation. Other content areas may include computer hardware, terminology, and concepts. This course will meet the computer science requirement.

Title: DigitalMultimedia **Course Number:** 503001CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Keyboarding or documented skill proficiency and Comp Apps or Integrated Business Apps 1
This course covers multimedia concepts and applications utilizing text, graphics, animation, sound, video, and various multimedia applications in the design, development, and creation of multimedia presentations and publications within an interactive environment. Students will create a digital portfolio and other independent projects. This course will meet the computer science requirement.

Title: WebPageDesign1 **Course Number:** 503101CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Key or documented skill proficiency and Computer Apps or Integrated Business Apps 1
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: BusinessLaw **Course Number:** 504401CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: None
This course is designed to provide the student with knowledge of the legal environment in which a consumer operates, the legal environment in which business operates, and basic legal principles.

Title: BusPrinciples/Mgmt **Course Number:** 509200CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Integrated Business Applications (5020)
Students in Business Principles and Management will develop a foundation in the many activities, problems, and decisions that are intrinsic to the management of a successful business, as well as an appreciation for the importance of these responsibilities. Areas to be examined include business organization, ethical and legal responsibilities, communication, decision-making, personnel, safety, professional development and related careers. By gaining an understanding of these areas, students will be better prepared to enhance the business decisions of tomorrow.

Title: DigitalDesktopPublishing **Course Number:** 517601CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Keyboarding 5100 or documented proficiency and Computer Apps or Integrated Business Apps 1
This course brings together graphics and text to create professional level publications. Students create, format, illustrate, design, edit/revise, and print publications. Improved productivity of digitally produced newsletters, flyers, brochures, reports, advertising materials, and other publications is emphasized. Proofreading, document composition, and communication competencies are also included. This course can count as the computer science requirement.

Title: Entrepreneurship Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Keyboarding Rec 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.	Course Number: 540001CW Duration: Short Title:
Title: Marketing Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: None 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.	Course Number: 542101CW Duration: Short Title:
Title: MarketingMgmt Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Marketing This course continues the analysis of the marketing functions by examining human resource foundations, marketing and business fundamentals, distribution, promotion, and selling as applied in merchandising.	Course Number: 543101CW Duration: Short Title:
Title: EmergMedSvcs2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Tchr Rec Emergency Medical Services (EMS) 3 comprises information first responders need to provide appropriate initial care, regardless of the type of emergency. The course stresses the steps to follow in an emergency until more advanced medical personnel arrive including scene safety for the rescuer, oxygen administration, and infection control. Successful completion of the course may result in first response certification.	Course Number: 553201CW Duration: Short Title:
Title: EmergMedSvcs3 Unit Credit: 1.00 Grade Level: 12 Prerequisite: Application process through the college Curriculum covers all basic medical care such as CPR, bleeding control, fracture care, shock treatment, childbirth, patient handling, and extrication techniques. The certification exam is given at the end of the course.	Course Number: 553301EW Duration: Short Title:
Title: MedicalTerm Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Tchr Rec 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.	Course Number: 554001CW Duration: Short Title:
Title: HealthCareers Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Application process is through the college This course provides information on various health careers to include job responsibility and personal and educational requirements as well as an overview of the health care system with its unique nomenclature and delivery of care.	Course Number: 555409EW Duration: Short Title:
Title: PharmacologyTech Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Health Sci Tech 1 or Tchr Rec Pharmacy Technology is designed to train pharmacy technicians to pass the Pharmacy Technician Certifying Board examination. A practicing pharmacist has developed the curriculum. The program includes 90 classroom hours plus 60 homework hours for a total of 150 hours.	Course Number: 557001CW Duration: Short Title:
Title: SportsNutrition Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None This course enables students to examine the relationship between physical activity, proper nutrition, sports performance, and overall wellness. Students will learn not only how to prepare nutritious foods, but also what and why foods are needed for healthy lifestyles and peak performance. This course will also strengthen health promotion and disease prevention through increased knowledge of nutrition and physical activity.	Course Number: 575901CW Duration: Short Title:

Title: ChildDevelopment1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None 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.	Course Number: 580001CW Duration: Short Title:
Title: ChildDevelopment2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Child Development 1 Child Development 2 is a continuation of the study of human growth and development from conception through age five. Child Development 2 is for the student who has keen interest in and an immediate need for acquiring skill in the care and nurturing of young children. Individualized instructional strategies will be used to encourage the creative application of theories and practices to promote physical, mental, emotional, and social development.	Course Number: 580101CW Duration: Short Title:
Title: Family/ConsScience1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None Family and Consumer Science 1 is an exploratory course which includes units of instruction in personal development, child development, nutrition and fitness, consumerism, family life education, and housing. The goal of this course is to provide a sample of the complete curriculum offerings at the high school level, thereby building interest in family and consumer science.	Course Number: 580801CW Duration: Short Title:
Title: Family/ConsScience2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Cons & Homemaking 1 Consumer and Homemaking 2 is a comprehensive exploratory course that provides more intense skills found in the Level 1. Instruction and learning experiences emphasize family roles, relationships, responsibilities, and resources; and the development of understandings, attitudes, and skills relevant to personal, home, and family life responsibilities.	Course Number: 580901CW Duration: Short Title:
Title: Foods&Nutrition1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None Students in Foods and Nutrition 1 will study the principles of nutrition and the relationship of nutrition to individual health, fitness and wellness. Teacher demonstrations and guided laboratory experiences will enable students to gain skills in food safety and sanitation, food storage, use of convenience and pre-packaged foods, healthy menu selection and some preparation.	Course Number: 582401CW Duration: Short Title:
Title: Foods&Nutrition2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Foods & Nutrition 1 Foods and Nutrition 2 is for the student who has demonstrated proficiency in Level 1 and has a desire to pursue employment training in Culinary Arts. Managing and maximizing the food dollar and responsible consumer behavior; ethnic and multicultural foods; healthy meal planning, selection and preparation; basic preparation techniques; and utensil and equipment use and care will be stressed during guided instruction, independent study and laboratory experiences.	Course Number: 582501CW Duration: Short Title:
Title: PrincEngineering Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Teacher Rec This course provides hands-on exploratory experiences related to the fields of engineering. A two-student team will complete 8 modules consisting of 20 activities each. This modular setup exposes the student to engineering principles while requiring the students to maintain journals, organize their work, solve problems and complete a design project for each module. This course must be taught by a teacher who has received Project Lead the Way training. This course will meet the required computer science unit.	Course Number: 605001CW Duration: Short Title:
Title: IntroEngDesign Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Teacher Rec A course that teaches problem-solving skills using a design development process. Models of product solutions are created, analyzed and communicated using solid modeling computer design software. This setup exposes the student to engineering principles while requiring the students to maintain journals, organize their work, solve problems and complete a design project for each module. This course must be taught by a teacher who has received Project Lead the Way training. This course will meet the required computer science unit.	Course Number: 605101CW Duration: Short Title:

Title: DigitalElectronicsH **Course Number:** 605201HW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Successful completion of Introduction to Engineering Design and/or Principles of Engineering or Teacher rec
This is an honors-level course of study in applied digital logic. The course is patterned after the first semester course in Digital Electronics taught in two- and four-year colleges. Students will study the application of electronic logic circuits and devices and apply Boolean logic to the solution of problems. Using Circuit Maker, the industry standard, students will test and analyze simple and complex digital circuitry. Students will design circuits using Circuit Maker, export their designs to a printed circuit autorouting program that generates printed circuit boards, and construct the design using chips and other components. The students must be concurrently enrolled in college preparatory mathematics. This course must be taught by a teacher who has received Project Lead the Way training. This course will meet the required computer science unit.

Title: ComplIntegManFH **Course Number:** 605301HW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Successful completion of Introduction to Engineering Design and/or Principles of Engineering or Teacher rec
This is an honors-level course that applies principles of robotics and automation. CAD design The course builds on computer solid modeling skills developed in Introduction to Engineering Design, and Design and Drawing for Production. Students use CNC equipment to produce actual models of their three-dimensional designs. Fundamental concepts of robotics used in automated manufacturing, and design analysis are included. This course must be taught by a teacher who has received Project Lead the Way training. This course will meet the required computer science unit.

Title: EngDesign/DevelopH **Course Number:** 605401HW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Successful completion of Introduction to Engineering Design and/or Principles of Engineering or Teacher rec
This is an honors-level engineering research course in which students work in teams to research, design and construct a solution to an open-ended engineering problem. Students apply principles developed in the four preceding courses and are guided by a community mentor. They must present progress reports, submit a final written report and defend their solutions to a panel of outside reviewers at the end of the school year. This course must be taught by a teacher who has received Project Lead the Way training. This course will meet the required computer science unit.

Miscellaneous

Title: Drivers Education **Course Number:** 370100CH
Unit Credit: 0.50 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: None
This elective course is for all eligible South Carolina high school students who are physically fit and of legal driving age. The driver education course includes a minimum of 30 classroom hours of instruction, six hours of behind-the-wheel driving, and six hours of observation.

Title: Air Force JROTC 1 **Course Number:** 375113CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: None
The Air Force Junior ROTC program fosters the values of citizenship and leadership by honing skills in self-discipline, self-confidence, teamwork, and character development. The curriculum consists of 40% academic material, 40% leadership studies/activities, and 20% wellness activities. Instructors are permitted to select from a variety of academic courses provided by the United States Air Force. Courses may be "blended" to challenge the individual student and to ensure that different material is presented to students taking two Aerospace Science courses in the same year. The typical first course covers the AS 100 text, A Journey Into Aviation History. The student follows the development of airpower throughout the history of the United States. Leadership studies typically include Air Force values, military traditions, and military customs. Lessons and activities also focus on ethics, managing stress, social skills, personal conduct, and effective communication. Co-curricular activities include drill team, color guard, aircraft model club, and honor society participation. Curriculum-in-action field trips may be taken to complement academic lessons. Special events may include marching in parades, formal military balls/dinners, and patriotic ceremonies. Uniforms, textbooks, and supporting equipment are provided by the United States Air Force. Wear of the AFJROTC cadet uniform weekly is a mandatory requirement. Students in the AFJROTC program are not in the military nor do they have any military obligation.

Title: Air Force JROTC 2 **Course Number:** 375213CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Completion of first level
The Air Force Junior ROTC program fosters the values of citizenship and leadership by honing skills in self-discipline, self-confidence, teamwork, and character development. The curriculum consists of 40% academic material, 40% leadership studies/activities, and 20% wellness activities. Instructors are permitted to select from a variety of academic courses provided by the United States Air Force. Courses may be "blended" to challenge the individual student and to ensure that different material is presented to students taking two Aerospace Science courses in the same year. The second level of academics normally follows the AS 210 text, The Science of Flight. The student develops an understanding of the aerodynamics of flight, the effects of weather on aviation, the scientific principles of lift, aircraft power plants, and aerial navigation. Instructors may also choose to offer the AS 220 text, Cultural Studies: An Introduction to Global Awareness. This course of instruction surveys political, economic, social, and religious issues in different regions of the world. Leadership studies focus on leadership principles, team dynamics, conflict resolution, and problem solving. Co-curricular activities include drill team, color guard, aircraft model club, and honor society participation. Curriculum-in-action field trips may be taken to complement academic lessons. Special events may include marching in parades, formal military balls/dinners, and patriotic ceremonies. Uniforms, textbooks, and supporting equipment are provided by the United States Air Force. Wear of the AFJROTC cadet uniform weekly is a mandatory requirement. Students in the AFJROTC program are not in the military nor do they have any military obligation.

Title: Air Force JROTC 3 **Course Number:** 375313CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Completion of first and second levels

The Air Force Junior ROTC program fosters the values of citizenship and leadership by honing skills in self-discipline, self-confidence, teamwork, and character development. The curriculum consists of 40% academic material, 40% leadership studies/activities, and 20% wellness activities. Instructors are permitted to select from a variety of academic courses provided by the United States Air Force. Courses may be “blended” to challenge the individual student and to ensure that different material is presented to students taking two Aerospace Science courses in the same year. The third level of instruction normally follows the AS 300 text, Exploring Space: The High Frontier. The student develops an understanding of the space environment, NASA and space exploration, manned and unmanned spaceflight, and the space shuttle and space technology. Instructors may also incorporate the AS 310 text, An Introduction to Astronomy with this course. Leadership education normally focuses on subjects such as career options, planning for college, financial planning, and developing career skills. Co-curricular activities include drill team, color guard, aircraft model club, and honor society participation. Curriculum-in-action field trips may be taken to complement academic lessons. Special events may include marching in parades, formal military balls/dinners, and patriotic ceremonies. Uniforms, textbooks, and supporting equipment are provided by the United States Air Force. Wear of the AFJROTC cadet uniform weekly is a mandatory requirement. Students in the AFJROTC program are not in the military nor do they have any military obligation.

Title: Air Force JROTC 4 **Course Number:** 375413CW
Unit Credit: 1.00 **Duration:**
Grade Level: 12 **Short Title:**
Prerequisite: Completion of first, second and third levels

The Air Force Junior ROTC program fosters the values of citizenship and leadership by honing skills in self-discipline, self-confidence, teamwork, and character development. The curriculum consists of 40% academic material, 40% leadership studies/activities, and 20% wellness activities. Instructors are permitted to select from a variety of academic courses provided by the United States Air Force. Courses may be “blended” to challenge the individual student and to ensure that different material is presented to students taking two Aerospace Science courses in the same year. The fourth course in the Aerospace Science program involves a daily application of leadership principles, management and organization competency, and decision-making skills learned in the previous three courses. Cadets manage the entire cadet corps and all activities. The course may also include the AS 410 text, Survival, or the AS 420 text, World Geography: Building a Global Perspective. Leadership education offers career skills in the importance of management, planning and decision-making, managing change, and individual and group behavior. Co-curricular activities include drill team, color guard, aircraft model club, and honor society participation. Curriculum-in-action field trips may be taken to complement academic lessons. Special events may include marching in parades, formal military balls/dinners, and patriotic ceremonies. Uniforms, textbooks, and supporting equipment are provided by the United States Air Force. Wear of the AFJROTC cadet uniform weekly is a mandatory requirement. Students in the AFJROTC program are not in the military nor do they have any military obligation.

Title: Test Prep Overview 1 **Course Number:** 379903CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Guidance Placement

This elective course focuses on skills that students need to pass End-of-Course and Exit exams. Students will actively engage in learning expectations of the tests, test formats, and test-taking strategies to strengthen their performance.

Title: Teacher Cadet H **Course Number:** 379904HW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Application and Teacher recommendation

This course is supervised by the South Carolina Center for Teacher Recruitment. This program is considered an introduction to the teaching profession. Its main purpose is to encourage students who possess a high level of academic achievement and the personality traits found in good teachers to consider teaching as a career. The course is taught at a college freshman level and the curriculum includes activities designed to excite students about teaching. Students are introduced to the teaching profession and the educational field through class discussions, observation and participation in public school classrooms, and interactions with successful professional educators. Whether or not a student is interested in teaching, this program will provide talented future community leaders with insights into public education. This course carries honors-level weighting.

Title: Test Prep Overview 2 **Course Number:** 379905CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Guidance Placement

This elective course focuses on skills that students need to pass End-of-Course and Exit exams. Students will actively engage in learning expectations of the tests, test formats, and test-taking strategies to strengthen their performance.

Title: Test Prep Overview 3 **Course Number:** 379910CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Guidance Placement

This elective course focuses on skills that students need to pass End-of-Course and Exit exams. Students will actively engage in learning expectations of the tests, test formats, and test-taking strategies to strengthen their performance.

Title: HS Pathways to AP Success **Course Number:** 379917CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-10 **Short Title:**
Prerequisite: Honors or Challenge English and/or Teacher recommendation

This one unit course is designed for high schools on the block schedule. Students in this course are expected to enroll in at least one AP class in the future. This course will provide students an opportunity to adequately prepare for Advanced Placement courses. Students will learn how to correctly write research papers, study efficiently, and prepare for the rigor in future AP classes.

Title: Test Prep Overview 4

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: Guidance Placement

This elective course focuses on skills that students need to pass End-of-Course and Exit exams. Students will actively engage in learning expectations of the tests, test formats, and test-taking strategies to strengthen their performance.

Course Number: 379931CW

Duration:

Short Title:

Title: SAT Prep Overview

Unit Credit: 1.00

Grade Level: 10-12

Prerequisite: Has completed or is concurrently enrolled in Algebra 2; Plans to take the SAT

This course is designed to provide students with a review of verbal and math skills to help prepare them for the SAT. Topics also include test-taking skills and time management.

Course Number: 379969CW

Duration:

Short Title:

English Speakers of Other Languages (ESOL)

Title: ESOL 3

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: ESL 2

This course develops students' skills and knowledge of English with a review of grammar and vocabulary. Reading and writing skills will receive major emphasis through the study and analysis of selected short literary works. Class activities and discussions focused on American culture will develop oral skills. Some assistance in improving oral and written English needed in content subjects is provided. This course does not take the place of any required English course.

Course Number: 309943CW

Duration:

Short Title:

Title: ESOL 4

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: ESL 3

This is an advanced course for language minority students with limited proficiency in oral and written English. Students will study complex grammatical structures, verb tenses, and expand their knowledge of vocabulary and idioms through a study of longer literary selections. Intensive writing practice will prepare them for other course assignments and a required research paper. Some practice in taking standardized tests and support in study skills will be provided. A major goal is to help students read a high level of proficiency in oral and written English. This course does not take the place of any required English course.

Course Number: 309954CW

Duration:

Short Title:

Title: ESOL 2

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: ESL 1

Limited English proficient students continue to develop the skills of listening, speaking, reading, and writing. The course provides an intensive study of grammar so that students can write correct sentences and compose essays of three to five paragraphs. Complex grammatical structures, additional verb tenses, idioms, and vocabulary expand the language resources of the students. Through some short literary works, students will develop reading, writing and speaking skills as well as study American cultural patterns. Some assistance in the language of content subjects will be given. This course does not take the place of any required English course.

Course Number: 309955CW

Duration:

Short Title:

Title: ESOL 1

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: None

This, the first course for language minority students with limited English proficiency, begins the development of oral and written skills. Major emphasis is on learning survival English including basic vocabulary, idiomatic expressions, functional grammar, and the sounds of the language. Reading will be limited to short, carefully selected passages in newspapers and magazines with concentration on American culture. Some assistance will be provided in learning the language and concepts needed in content subjects. This course does not take the place of any required English course.

Course Number: 309989CW

Duration:

Short Title:

Title: ESOL B

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: Guidance Placement

This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. This course is designed for the student who has a primary language other than English, and is not proficient in the listening, speaking, reading, writing, or comprehension in the English speaking classroom. Limited English proficiency should be determined by an approved language assessment instrument.

Course Number: 369923CW

Duration:

Short Title:

Title: ESOL C

Unit Credit: 1.00

Grade Level: 9-12

Prerequisite: Guidance Placement

This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. This course is designed for the student who has a primary language other than English, and is not proficient in the listening, speaking, reading, writing, or comprehension in the English speaking classroom. Limited English proficiency should be determined by an approved language assessment instrument.

Course Number: 369934CW

Duration:

Short Title:

Title: ESOL D **Course Number:** 369935CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Guidance Placement
This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. This course is designed for the student who has a primary language other than English, and is not proficient in the listening, speaking, reading, writing, or comprehension in the English speaking classroom. Limited English proficiency should be determined by an approved language assessment instrument.

Title: ESOL 3 Assistance **Course Number:** 379990CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Guidance Placement
This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. Limited English proficiency should be determined by an approved language assessment instrument.

Title: ESOL 2 Assistance **Course Number:** 379992CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Guidance Placement
This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. Limited English proficiency should be determined by an approved language assessment instrument.

Title: ESOL 1 Assistance **Course Number:** 379994CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Guidance Placement
This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. Limited English proficiency should be determined by an approved language assessment instrument.

Career Center

Title: AutomotiveTech2A **Course Number:** 603198HD
Unit Credit: 2.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Automotive Tech 1B
The Automotive Technology program is designed to prepare students to perform routine maintenance and service on all types of automobiles under the supervision of an experienced automotive technician. Automotive technology students receive instruction in safety, troubleshooting, and repair of engines and electrical systems as a foundation. Special emphasis is given to the established competencies based on the ASE/NATEF task list. This course is offered only at a GCS career center. 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.

Title: WebPageDesign1A **Course Number:** 503106CD
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Keyboarding or documented skill proficiency and Computer Apps or Integrated Business Apps 1
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. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

Title: FashionMerch1A **Course Number:** 541006CD
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: None
This course is designed to explore the concepts and practices of the fashion business to include an overview of the fashion industry, the nature of fashion, and career development. In addition, the functions of product technology, selling, advertising, visual merchandising, fashion buying, merchandising, and management will be analyzed. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

Title: Marketing1 Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Keyboarding 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. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 542106CD Duration: Short Title:
Title: IntroEMS1A Unit Credit: 2.00 Grade Level: Prerequisite: EMS 1 is designed to teach students about emergencies and how to overcome reluctance to act in emergency situations. The curriculum includes instruction in areas of legal and ethical issues, safety and infection control, healthy lifestyles, medical terminology, disaster preparedness, and injury prevention. Skills will include vital signs, adult/infant/child cardiopulmonary resuscitation (CPR), and adult/child automated external defibrillation (AED). This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 553006CD Duration: Short Title:
Title: EmergMedSrvcs2A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Emergency Medical Services (EMS) 3 comprises information first responders need to provide appropriate initial care, regardless of the type of emergency. The course stresses the steps to follow in an emergency until more advanced medical personnel arrive including scene safety for the rescuer, oxygen administration, and infection control. Successful completion of this course may result in first response certification available through National Institutes of Health (NIH) and American Red Cross.	Course Number: 553206CD Duration: Short Title:
Title: MedicalTerm Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: None 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. By relating terms to body systems, students identify proper uses of words in a medical environment. Knowledge of medical terminology enhances students' ability to successfully secure employment or pursue advanced education in health care. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 554006CD Duration: Short Title:
Title: HealthScience1A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Alg 1 or Alg 1 CP Part B and Biology Health Science Technology courses introduce the student to themes and components common to a wide variety of health careers and provide a foundation for further study in the health professions. The course content emphasizes lifelong learning and the interdisciplinary team approach with special emphasis given to ethical practice, communication skills, infection control, computer literacy, and work-based learning. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 555006CD Duration: Short Title:
Title: HealthScience2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Health Sci Tech 1B This is a continuation of Health Science Technology 1.	Course Number: 555130CD Duration: Short Title:
Title: IntroHealthScience Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Introduction to Health Science includes an overview of therapeutic, diagnostic, health informatics, support services, and biotechnology research and development pathways in the health science career cluster. The course focuses on health careers exploration, healthcare systems roles, leadership, employability, and communication skills. Students will develop a concept of health maintenance practices, safety, teamwork, and legal and ethical responsibilities. School-to-work shadowing activities may be implemented in this course. Subject matter will include career choices and application of health concepts relative to becoming a healthcare professional.	Course Number: 555401CW Duration: Short Title:
Title: InHealthSci1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: None Introduction to Health Science Technology includes an overview of therapeutic, diagnostic, information, and environmental services clusters of a health science career path. The course focuses on health careers exploration, health care systems, roles, leadership, employability, and communication skills. Students will develop a concept of health maintenance practices, safety, teamwork, and legal and ethical responsibilities. School-to-work shadowing activities will be implemented in this course. Subject matter will include career choices and application of health concepts relative to becoming a health care professional. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 555406CD Duration: Short Title:

<p>Title: SportsMedicine Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Alg 1 or Alg 1 CP Part B and Biology</p> <p>Sports Medicine 1 emphasizes the prevention of athletic injuries, including the components of exercise science, anatomy, principles of safety, first aid, cardiopulmonary resuscitation (CPR), and vital signs. Subject matter also includes legal issues, members of the sports medicine team, nutrition, protective sports equipment, environmental safety issues, taping and wrapping, mechanisms of injury, and application of other sports medicine concepts. Students interested in healthcare careers in athletic training, physical therapy, medicine, exercise physiology, nursing, biomechanics, nutrition, psychology, and radiology will benefit from this course.</p>	<p>Course Number: 555506CD Duration: Short Title:</p>
<p>Title: SportsMedicine2 Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Sports Medicine 1</p> <p>This course is a continuation of the skills learned in level 1.</p>	<p>Course Number: 555606CD Duration: Short Title:</p>
<p>Title: Gerontology Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Alg 1 or Alg 1 CP Part B and Biology</p> <p>Gerontology is designed to provide information on the aging process, the physical care skills, and psychosocial care skills of the geriatric client and the role of the nurse aide. Students are prepared to perform nursing-related services to patients and residents in hospitals or long-term care facilities under the direction and supervision of a registered nurse. To assure students' eligibility for the South Carolina Department of Health and Human Services nurse aide certification, both school-based and long-term care facility training must be provided. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p>Course Number: 556006CD Duration: Short Title:</p>
<p>Title: PharmacologyTech1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Health Sci Tech 1 or Biology or Tchr Rec</p> <p>Pharmacy Technology is designed to train pharmacy technicians to pass the Pharmacy Technician Certifying Board examination. A practicing pharmacist has developed the curriculum. The program includes 90 classroom hours plus 60 homework hours for a total of 150 hours. This course is a self-paced computer based program in which students prepare for national certification as a Pharmacy Technician. After passing the exam students are qualified to work at a local pharmacy. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p>Course Number: 557006CD Duration: Short Title:</p>
<p>Title: EarlyChildhoodEd1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: 2.0 average</p> <p>Using the investigative project approach students explore the world of preschool children. Students learn how to plan and guide a variety of children's activities such as reading, language, music, art, science, math, and games. Characteristics of quality preschool programs and professional teachers are explored. Students develop important work skills for problem solving, goal setting, teamwork, organizing, and creative thinking. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p>Course Number: 570006CD Duration: Short Title:</p>
<p>Title: EarlyChildhoodEd2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Early Childhood Ed 1B</p> <p>This course is a continuation of Early Childhood Ed 1B.</p>	<p>Course Number: 570130CD Duration: Short Title:</p>
<p>Title: EarlyChildhoodEd2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Early Childhood Ed 2A</p> <p>This course is a continuation of Early Childhood Ed 2A.</p>	<p>Course Number: 570142CD Duration: Short Title:</p>
<p>Title: EarlyChildhoodEd2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Early Childhood Ed 2A</p> <p>This course is a continuation of Early Childhood Ed 2A.</p>	<p>Course Number: 570144ED Duration: Short Title:</p>

<p>Title: EarlyChildhoodEd2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Early Childhood Ed 1B</p> <p>Using the investigative project approach students explore the world of preschool children. Students learn how to plan and guide a variety of children's activities such as reading, language, music, art, science, math, and games. Characteristics of quality preschool programs and professional teachers are explored. Students develop important work skills for problem solving, goal setting, teamwork, organizing, and creative thinking. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information. 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.</p>	<p>Course Number: 570198HD Duration: Short Title:</p>
<p>Title: IntroTeaching1A Unit Credit: 2.00 Grade Level: 10-11 Prerequisite: Child Development 1 and/or 2</p> <p>Introduction to Teaching Level 1 is designed to prepare students for employment and/or postsecondary opportunities in the education field. The program provides instruction in the teaching profession, communication skills, human growth and development, planning and instructional strategies, and school-societal relationships. Technology is integrated throughout the course work.</p>	<p>Course Number: 570306CD Duration: Short Title:</p>
<p>Title: IntroTeaching1B Unit Credit: 2.00 Grade Level: 10-11 Prerequisite: Intro to Teaching 1A</p> <p>This is a continuation of Intro to Teaching 1A.</p>	<p>Course Number: 570318CD Duration: Short Title:</p>
<p>Title: FashionDsg/Const1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Clothing & Textiles 1 and 2 or Tchr Rec</p> <p>This course is designed to give students a foundation for careers in Fashion Design and Apparel Construction. Content addressed includes safety, career pathways, textiles, fashion design, employability, apparel construction, consumer behavior, and the fashion industry. Emphasis is placed on the development of problem-solving, decision-making, and technological applications in a real-world context. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p>Course Number: 571006CD Duration: Short Title:</p>
<p>Title: FashionDsg/Const1B Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Fashion Dsg/Const 1A</p> <p>This course is a continuation of Fashion Dsg/Const 1A.</p>	<p>Course Number: 571018CD Duration: Short Title:</p>
<p>Title: CulinaryArts1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Alg 1 or Alg 1 CP Part B</p> <p>Culinary Arts serves as the introduction to the study of the food service industry. Students who enjoy working with food and are willing to study and practice the techniques of cooking will have greater success at employment upon completion. All aspects of the industry and potential careers, equipment use and upkeep, food preparation and service, food storage, ordering, and work simplification are covered in this program. Students will receive practical and theoretical experiences so that competence in each area will be obtained. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p>Course Number: 572006CD Duration: Short Title:</p>
<p>Title: CulinaryArts1A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Alg 1 or Math Tech 2</p> <p>Culinary Arts serves as the introduction to the study of the food service industry. Students who enjoy working with food and are willing to study and practice the techniques of cooking will have greater success at employment upon completion. All aspects of the industry and potential careers, equipment use and upkeep, food preparation and service, food storage, ordering, and work simplification are covered in this program. Students will receive practical and theoretical experiences so that competence in each area will be obtained. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p>Course Number: 572008ED Duration: Short Title:</p>
<p>Title: CulinaryArts1B Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Culinary Arts 1A</p> <p>This course is a continuation of Culinary Arts 1A.</p>	<p>Course Number: 572018CD Duration: Short Title:</p>
<p>Title: CulinaryArts2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Culinary Arts 2A</p> <p>This course is a continuation of Culinary Arts 2A.</p>	<p>Course Number: 572144ED Duration: Short Title:</p>

Title: CulinaryArts2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Culinary Arts 1B Culinary Arts serves as the introduction to the study of the food service industry. Students who enjoy working with food and are willing to study and practice the techniques of cooking will have greater success at employment upon completion. All aspects of the industry and potential careers, equipment use and upkeep, food preparation and service, food storage, ordering, and work simplification are covered in this program. Students will receive practical and theoretical experiences so that competence in each area will be obtained. This course is offered only at a GCS career center.	Course Number: 572198HD Duration: Short Title:
Title: CulinaryArts2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Culinary Arts 2A This is a continuation of Culinary Arts 2A. 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.	Course Number: 572199HD Duration: Short Title:
Title: IntroConstruction1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: n/a This course provides an introduction to the construction industry.	Course Number: 600106CD Duration: Short Title:
Title: AutoCollTech1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Alg 1 or Alg 1 CP Part B The Automotive Collision Repair Technology program is designed to prepare students to repair automobiles and light commercial vehicles under the supervision of an experienced automotive collision repair technician. Automotive collision repair technology students receive instruction in frame alignment, surface finishing, and shop management. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 602006CD Duration: Short Title:
Title: AutoCollTech2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Auto Coll Tech 1B This course is a continuation of Auto Coll Tech 1B.	Course Number: 602130CD Duration: Short Title:
Title: AutoCollTech2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Auto Coll Tech 2A This course is a continuation of Auto Coll Tech 2A.	Course Number: 602142CD Duration: Short Title:
Title: AutoCollTech3A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Auto Coll Tech 2B This is a continuation of Auto Coll Tech 2B.	Course Number: 602230CD Duration: Short Title:
Title: AutomotiveTech1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Alg 1 or Alg 1 CP Part B The Automotive Technology program is designed to prepare students to perform routine maintenance and service on all types of automobiles under the supervision of an experienced automotive technician. Automotive technology students receive instruction in safety, troubleshooting, and repair of engines and electrical systems as a foundation. Special emphasis is given to the established competencies based on the ASE/NATEF task list. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 603006CD Duration: Short Title:
Title: AutomotiveTech1B Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Automotive Tech 1A This course is a continuation of Automotive Tech 1A.	Course Number: 603018CD Duration: Short Title:
Title: AutomotiveTech2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Automotive Tech 1B This course is a continuation of Automotive Tech 1B.	Course Number: 603130CD Duration: Short Title:

Title: AutomotiveTech2B **Course Number:** 603142CD
Unit Credit: 2.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Automotive Tech 2A
This course is a continuation of Automotive Tech 2A.

Title: AutomotiveTech2B **Course Number:** 603199HD
Unit Credit: 2.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Automotive Tech 2A
This is a continuation of Automotive Tech 2A. 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.

Title: BldgConsCluster1A **Course Number:** 606006CD
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Alg 1 or Alg 1 CP Part B
The Building Construction Cluster program is designed to prepare students to perform entry level building construction tasks under the supervision of a supervisor or an experienced craftsman. Included in the course of study are instructions related to cabinetmaking, carpentry, heating and air-conditioning system installation, masonry, plumbing, residential electricity, and safety practices. This program of study is designed to prepare students for a wide variety of occupational opportunities. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

Title: BldgConsCluster1A **Course Number:** 606008ED
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Alg 1 or Alg 1 CP Part B
The Building Construction Cluster program is designed to prepare students to perform entry level building construction tasks under the supervision of a supervisor or an experienced craftsman. Included in the course of study are instructions related to cabinetmaking, carpentry, heating and air-conditioning system installation, masonry, plumbing, residential electricity, and safety practices. This program of study is designed to prepare students for a wide variety of occupational opportunities. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

Title: BldgConsCluster1B **Course Number:** 606018CD
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Bldg Const Cluster 1A
This course is a continuation of Bldg Cons Cluster 1A.

Title: BldgConsCluster1B **Course Number:** 606020ED
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Bldg Cons Cluster 1A
This course is a continuation of Bldg Cons Cluster 1A.

Title: BldgConsCluster2A **Course Number:** 606132ED
Unit Credit: 2.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Bldg Cons Cluster 1B
This course is a continuation of Bldg Cons Cluster 1B.

Title: BldgConsCluster2B **Course Number:** 606144ED
Unit Credit: 2.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Bldg Cons Cluster 2A
This course is a continuation of Bldg Cons Cluster 2A.

Title: BldgConsCluster2A **Course Number:** 606198HD
Unit Credit: 2.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Building Construction Cluster 1B
The Building Construction Cluster program is designed to prepare students to perform entry level building construction tasks under the supervision of a supervisor or an experienced craftsman. Included in the course of study are instructions related to cabinetmaking, carpentry, heating and air-conditioning system installation, masonry, plumbing, residential electricity, and safety practices. This program of study is designed to prepare students for a wide variety of occupational opportunities. 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.

Title: BldgConsCluster2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Building Construction Cluster 2A This is a continuation of Building Construction Cluster 2A. 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.	Course Number: 606199HD Duration: Short Title:
Title: Carpentry1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Alg 1 or Alg 1 CP Part B The Carpentry program is designed to prepare students to perform entry-level carpentry tasks under the supervision of an experienced carpenter. Carpentry students receive instruction in framing, construction material, blueprint reading, and safety. Also included is instruction in site preparation, using power and hand tools, and applied mathematics. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 609106CD Duration: Short Title:
Title: Carpentry1B Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Carpentry 1A This course is a continuation of Carpentry 1A.	Course Number: 609118CD Duration: Short Title:
Title: Carpentry2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Carpentry 1B or Bldg Const Cluster 1B This course is a continuation of Carpentry 1B.	Course Number: 609230CD Duration: Short Title:
Title: Carpentry2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Carpentry 2A This course is a continuation of Carpentry 2A.	Course Number: 609242CD Duration: Short Title:
Title: Carpentry3A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Carpentry 2B This is a continuation of Carpentry 2B.	Course Number: 609306CD Duration: Short Title:
Title: Carpentry3A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Carpentry 2B This is a continuation of Carpentry 2B.	Course Number: 609308ED Duration: Short Title:
Title: DigitalArtDesign1A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 612007CD Duration: Short Title:
Title: DigitalArtDesign1B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Digital Art Design 1A This course is a continuation of Digital Art Design 1A.	Course Number: 612019CD Duration: Short Title:
Title: Cosmetology1A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Alg 1 or Alg 1 CP Part B & Biology The Cosmetology program is designed to prepare students to qualify for licensing examinations. Cosmetology students receive training in the art and science of the care and beautification of hair, skin, and nails. The course of study includes scalp treatments, hair shaping, hair styling, setting, waving, hair coloring, and shampoos and rinses. Care of skin and nails includes manicuring and pedicuring, massage, facials, makeup application, and hair removal. Instruction in chemistry bacteriology and anatomy and physiology of the face, head, arms and hands is incorporated by means of both theory and practical application on both mannequins and live models. Also included in the course of study is salon planning and management. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	Course Number: 615006CD Duration: Short Title:

<p>Title: Cosmetology1B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Cosmetology 1A This course is a continuation of Cosmetology 1A.</p>	<p>Course Number: 615018CD Duration: Short Title:</p>
<p>Title: Cosmetology2A Unit Credit: 2.00 Grade Level: 12 Prerequisite: Cosmetology 1B This course is a continuation of Cosmetology 1B.</p>	<p>Course Number: 615130CD Duration: Short Title:</p>
<p>Title: Cosmetology2B Unit Credit: 2.00 Grade Level: 12 Prerequisite: Cosmetology 2A This course is a continuation of Cosmetology 2A.</p>	<p>Course Number: 615142CD Duration: Short Title:</p>
<p>Title: Cosmetology2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Cosmetology 1B Cosmetology 2A is a continuation of Cosmetology 1B. 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.</p>	<p>Course Number: 615198HD Duration: Short Title:</p>
<p>Title: Cosmetology2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Cosmetology 2A This is a continuation of Cosmetology 2A. 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.</p>	<p>Course Number: 615199HD Duration: Short Title:</p>
<p>Title: NailTech1A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Tchr Rec The Nail Technology program is designed to prepare students to take the national certification exam. Nail Technology students receive training in the art and science of the care and beautification of nails. The course of study includes instruction in diseases and disorders, chemistry, biology, and anatomy and physiology of the arms, hands, and feet. Manicures, pedicures, tips, sculptures, and wraps are incorporated by means of theory and practical application on both mannequins and live models. Also included in the course of study is salon planning and management. Forty hours of classroom instruction are required before students receive practical, hands-on opportunities to apply skills. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p>Course Number: 615407CD Duration: Short Title:</p>
<p>Title: NailTech1B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Nail Tech 1A This is a continuation of Nail Tech 1A.</p>	<p>Course Number: 615419CD Duration: Short Title:</p>
<p>Title: NailTech2A Unit Credit: 2.00 Grade Level: 12 Prerequisite: NailTech1B This is a continuation of Nail Technology 1B. 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.</p>	<p>Course Number: 615598HD Duration: Short Title:</p>
<p>Title: NailTech2B Unit Credit: 2.00 Grade Level: 12 Prerequisite: NailTech2A This is a continuation of Nail Technology 2A. 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.</p>	<p>Course Number: 615599HD Duration: Short Title:</p>
<p>Title: AircraftMainten1A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Alg 1 or Alg 1 CP Part B In these courses all students gain the knowledge and experience necessary to make structural repairs to aircraft skins and frame. The student will learn to identify sheet metal materials and hardware, operate sheet metal tools and equipment, and layout and bend typical sheet metal parts. Students will also be able to install and remove conventional rivets, blind fasteners, and special fasteners such as Dzus, Airlocs, and Camlocs. In addition, students will be able to use manufacturer's drawings or blueprints to build parts, show how to locate manufacturer's technical data to</p>	<p>Course Number: 619808ED Duration: Short Title:</p>

classify and get approval for repairs, and repair skins, structural, and metal stringer damage. These courses are dual credit courses with Greenville Technical College. This program is only taught on a Greenville Tech campus. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

Title: AircraftMainten1B

Unit Credit: 2.00

Grade Level: 11-12

Prerequisite: Aircraft Maintenance 1A

In these courses all students gain the knowledge and experience necessary to make structural repairs to aircraft skins and frame. The student will learn to identify sheet metal materials and hardware, operate sheet metal tools and equipment, and layout and bend typical sheet metal parts. Students will also be able to install and remove conventional rivets, blind fasteners, and special fasteners such as Dzus, Airlocs, and Camlocs. In addition, students will be able to use manufacturer's drawings or blueprints to build parts, show how to locate manufacturer's technical data to classify and get approval for repairs, and repair skins, structural, and metal stringer damage. These courses are dual credit courses with Greenville Technical College. This program is only taught on a Greenville Tech campus.

Course Number: 619820ED

Duration:

Short Title:

Title: AircraftMainten2A

Unit Credit: 2.00

Grade Level: 12

Prerequisite: Aircraft Maintenance 1B

This course is a continuation of Aircraft Maintenance 1B.

Course Number: 619832ED

Duration:

Short Title:

Title: AircraftMainten2B

Unit Credit: 2.00

Grade Level: 12

Prerequisite: Aircraft Maintenance 2A

This course is a continuation of Aircraft Maintenance 2A.

Course Number: 619844ED

Duration:

Short Title:

Title: GraphicComm1A

Unit Credit: 2.00

Grade Level: 10-12

Prerequisite: Basic math skills & reading comp

The Graphic Communications program is designed to prepare students to perform graphic communications tasks under supervision. A Graphic Communications student receives instruction in layout and design, electronic imaging, reproduction photography, image assembly and platemaking, offset press operation, finishing and bindery, and employability skills. This course will meet the computer science requirement. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

Course Number: 620006CD

Duration:

Short Title:

Title: GraphicComm1B

Unit Credit: 2.00

Grade Level: 10-12

Prerequisite: Graphic Comm 1A

This course is a continuation of Graphic Comm 1A.

Course Number: 620018CD

Duration:

Short Title:

Title: GraphicComm2A

Unit Credit: 2.00

Grade Level: 11-12

Prerequisite: Graphic Comm 1B

This course is a continuation of Graphic Comm 1B.

Course Number: 620130CD

Duration:

Short Title:

Title: GraphicComm2B

Unit Credit: 2.00

Grade Level: 11-12

Prerequisite: Graphic Comm 2A

This course is a continuation of Graphic Comm 2A.

Course Number: 620142CD

Duration:

Short Title:

Title: WeldingTech1A

Unit Credit: 2.00

Grade Level: 10-12

Prerequisite: Alg 1 or Alg 1 CP Part B

The Welding Technology program is designed to prepare students to perform entry-level welding tasks under the supervision of an experienced certified welder. Welding students receive training in gas and electric welding. Included in the course of study is instruction related to blueprint reading, properties of metal, and safety. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

Course Number: 634006CD

Duration:

Short Title:

Title: WeldingTech1A

Unit Credit: 2.00

Grade Level: 10-12

Prerequisite: Alg 1 or Alg 1 CP Part B

The Welding Technology program is designed to prepare students to perform entry-level welding tasks under the supervision of an experienced certified welder. Welding students receive training in gas and electric welding. Included in the course of study is instruction related to blueprint reading, properties of metal, and safety. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

Course Number: 634008ED

Duration:

Short Title:

<p>Title: WeldingTech1B Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Welding Technology 1A This is a continuation of Welding Technology 1A.</p>	<p>Course Number: 634018CD Duration: Short Title:</p>
<p>Title: WeldingTech1B Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Welding Technology 1A This is a continuation of Welding Technology 1A.</p>	<p>Course Number: 634020ED Duration: Short Title:</p>
<p>Title: WeldingTech2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Welding Technology 1B This is a continuation of Welding Technology 1B.</p>	<p>Course Number: 634132ED Duration: Short Title:</p>
<p>Title: WeldingTech2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Welding Technology 2A This is a continuation of Welding Technology 2A.</p>	<p>Course Number: 634144ED Duration: Short Title:</p>
<p>Title: WeldingTech2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Welding Technology 1B This is a continuation of Welding Technology 1B. 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.</p>	<p>Course Number: 634198HD Duration: Short Title:</p>
<p>Title: WeldingTech2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Welding Technology 2A This is a continuation of Welding Technology 2A. 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.</p>	<p>Course Number: 634199HD Duration: Short Title:</p>
<p>Title: LawEnforceSv1A Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: N/A In these courses, students will study the police, the courts, and the corrections systems tracing their development from the past to the present. Also covered are the related emergency service fields. Students will learn the functions of police, crime scene search and evidence processing, arrest procedures, and other law related procedures. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p>Course Number: 651006CD Duration: Short Title:</p>
<p>Title: LawEnforceSv1B Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Law Enforce Sv 1A This is a continuation of Law Enforce Sv 1A.</p>	<p>Course Number: 651018CD Duration: Short Title:</p>
<p>Title: LawEnforceSv2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Law Enforce Sv 1B This is a continuation of Law Enforce Sv 1B.</p>	<p>Course Number: 651106CD Duration: Short Title:</p>
<p>Title: LawEnforceSv2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Law Enforce Sv 2A This is a continuation of Law Enforce Sv 2A.</p>	<p>Course Number: 651118CD Duration: Short Title:</p>

Title: LawEnforceSv2A

Unit Credit: 2.00

Grade Level: 11-12

Prerequisite: Law Enforcement Services 1B

This is a continuation of Law Enforcement Services 1B. 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.

Course Number: 651198HD

Duration:

Short Title:

Title: LawEnforceSv2B

Unit Credit: 2.00

Grade Level: 11-12

Prerequisite: Law Enforcement Services 2A

This is a continuation of Law Enforcement Services 2A. 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.

Course Number: 651199HD

Duration:

Short Title: