



Travelers Rest High School

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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.

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>

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)

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/>

TESTING:

HSAP

South Carolina is committed to new, higher standards in all subjects, including the subjects of Mathematics, Reading/English Language Arts, Science and Social Studies. Students are required to know the basics and demonstrate that they can do the following:

- Apply what they have learned.
- Solve complex problems.
- Read, write and use technology at a level appropriate in the 21st century.

Standards are now in place, and more challenging tests began for tenth graders in 2004. New test questions were developed and reviewed by state and national subject area experts, as well as testing experts. Committees, including representatives from the community, also reviewed the testing items to make sure they were not biased and that they matched the high academic standards.

All students in their second year of high school, generally 10th graders, will take the HSAP Exit Exam in the spring as a requirement for graduation. Students must pass this test in order to graduate.

End-of-Course examinations (EOC)

The EOC counts 20 percent of the students' final grade. Courses which have an EOC currently include Algebra 1, Algebra 1 part B, English 1, US History, and Biology. All public middle school, high school, alternative school, adult education and home school students who are enrolled in these courses must take the appropriate test.

College and Career Placement Tests

The PSAT

The Preliminary Scholastic Aptitude Test (PSAT) is a multiple-choice test that measures verbal and mathematical reasoning abilities important for academic performance. PSAT scores can be used to estimate performance on the Scholastic Aptitude Test (SAT). The PSAT provides entry into competition for important national scholarship and recognition programs. College bound sophomores and juniors should see their counselors in September to register for this test.

The SAT

The SAT Reasoning Test assesses student reasoning based on knowledge and skills developed by the student in school course work. This test is made up of separately timed critical reading, mathematics and writing sections. Preparation for the SAT should include practice through taking the PSAT and enrollment in rigorous, challenging high school courses. The SAT is offered several times during the year at locations throughout Greenville County. Students can register to take the SAT at any of the locations. The information can be obtained from the website www.collegeboard.com or from the guidance office.

The ACT

The ACT is an assessment test that measures a student's skill in English, mathematics, reading, and science reasoning. Colleges will accept scores from either the ACT or SAT for the college admissions process. More information and test prep information can be obtained from the website www.act.org or from the guidance office.

The ASVAB

The ASVAB is a multi-aptitude test designed to measure your abilities. It consists of 10 short tests that can assess academic strengths. The State Department of Education encourages the use of this test for career counseling.

Travelers Rest High School's IB Diploma Program

There are many benefits of taking IB classes such as improving class rank and GPA, special consideration for college entrance, and obtaining college credit.

TRHS now offers every IB class individually for IB certificates. Therefore, students have the opportunity to take the whole IB Diploma Program or take certain IB classes for IB certificates.

Students who would like to be a part of the whole IB Diploma Program in grades 11 and 12 need to have credit for the following courses **by the end of their 10th grade year**:

2 credits of English

2 credits of the same foreign language

1 credit of LAB science (minimum)*

1 credit of Physical Science

½ credit of Government

½ credit of Economics

1 credit of Algebra I

1 credit of Geometry

1 credit of Algebra II

1 credit of physical education

1 credit of computer science

*Both Biology and Chemistry are strongly suggested.

Completion of the above courses does not automatically enter a student into the IB Diploma Program. Any interested student must submit an application with recommendations that will be evaluated and discussed in an interview with the student and his/her parent. Applications are available to current sophomores about a month before pre-registration begins.

Students enrolled in the IB Diploma Program must still meet all South Carolina graduation requirements.

Scholarships from South Carolina Lottery

The state of South Carolina offers tuition assistance in the form of scholarships for South Carolina students. In order to receive the aid, the student must graduate from a high school in the state of South Carolina and must attend college or technical school in the state. Three different scholarships are offered. A student will be awarded the highest amount that he/she qualifies for. The criteria are as follows:

Palmetto Fellows - (\$7000) student must meet all 3 of the following: 1200 SAT or 27 ACT , 3.5 GPA, top 6% of class during 10th or 11th grade

Life Scholarship - (\$5000) student must meet 2 out of the following three: 1100 SAT or 24 ACT , 3.00 GPA , top 30% of graduating class

Hope Scholarship - (\$2650) one time only scholarship for students who have 3.00 GPA

Guidance Department

Kim McConnell - School Counselor (A-D) 355-0017

Emily Gregg - School Counselor (E-K) 355-1084

Karis Lockie - School Counselor (L-R) 355-1081

Heather Foster - School Counselor (S-Z) 355-0019

Sheila Bryant - Guidance Clerk 355-0004

Craig Poitevint- IB Coordinator 355-0030

Course Descriptions

English

Title: Eng 1CP:Genre Studies

Unit Credit: 1.00

Grade Level: 9

Prerequisite: 8th grade MAP RIT scores in Reading less than 240

This course is designed to prepare students for the rigor of high school English. The curriculum is a genre study of major genres: drama, poetry, fiction and non-fiction. Writing instruction will be integrated with the literary selections as students attempt to model an author's style, write persuasively, or write analytically about what they have read. Major literary selections will include classics as well as contemporary options. Grammar, mechanics, usage, and spelling will be taught through mini-lessons integrated with the writing instruction. A major research product will be created. The course will fully prepare students for the EOC testing in English 1. Note: To fully meet their academic potential, students scoring less than 215 on the MAP Reading test should enroll concurrently in Accelerated Reading, a course designed to provide targeted intervention in those reading comprehension weaknesses identified through MAP testing. Students taking English 1 and Accelerated Reading will earn 2 units of credit, one unit of core English credit and one elective credit.

Course Number: 301133CW

Duration:

Short Title:

Title: Eng 1H:Genre Analysis

Unit Credit: 1.00

Grade Level: 9

Prerequisite:

Students should meet at least five of the following seven criteria: PASS scores of Exemplary in both 6th and 7th grade; Identified as GTA (eligible for Gifted and Talented programs) in middle school English-Language Arts; 8th grade Fall MAP RIT score of 240 or above in Reading; Unsuccessful attempt at English 1 Honors in the 8th grade (earned 80 or below); High level of performance in reading and writing skills; 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 (college level courses) in high school; therefore, the coursework will reflect more rigor than other English 1 courses. Literary study includes all genres, and students will be required to read extensively from texts with a wide range of complexity. Students in English 1 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, memoirs, and historical texts. Composition skills of those entering English 1 Honors must exceed mere proficiency and should exhibit the student's understanding of voice, style, and purpose. 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. Students will also create a major research product. The rigor of this course will fully prepare students for the EOC testing in English 1 and all future Honors or AP English courses.

Course Number: 301135HW

Duration:

Short Title:

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 3CP:Amer Lit Studies Adv **Course Number:** 301334CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11 **Short Title:**
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. Advanced courses are appropriate for students who are prepared to move through the CP curriculum at an accelerated pace. This course is designed to challenge and will provide the student with the foundation for future success in college.

Title: Eng 3H: Brit Lit Analysis **Course Number:** 301335HW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-11 **Short Title:**
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.

Title: Eng 4CP:Brit Lit Studies **Course Number:** 301433CW
Unit Credit: 1.00 **Duration:**
Grade Level: 12 **Short Title:**
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.

Title: Eng 4CP:Brit Lit Studies Adv **Course Number:** 301434CW
Unit Credit: 1.00 **Duration:**
Grade Level: 12 **Short Title:**
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. Advanced courses are appropriate for students who are prepared to move through the CP curriculum at an accelerated pace. 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.

Title: AP Eng Lit/Comp **Course Number:** 307005AW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
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.

Title: AP Eng Lang/Comp **Course Number:** 307105AW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite:
Must meet all of the following: Successful completion of Eng 2 Honors and Eng 3 Honors; HSAP score of 3 or 4; Demonstrated ability to think critically; Teacher recommendation; Commitment to the AP workload and exam
This is a college-level course for those students who are highly competent in verbal skills. Language and composition will be explored in-depth through a close reading of nonfiction texts and essays. Writing tasks include analytical and critical essays as well as various other types of composition. Particular attention is given to rhetorical analysis and persuasive techniques. All students enrolled in the course are required to take the AP Language and Composition exam in May.

Title: Creative Writing **Course Number:** 303201CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: None
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.

Title: Journalism 1 **Course Number:** 305001CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: English teacher recommendation

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.

Title: Journalism 2 Newspaper **Course Number:** 305101CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Journalism 1 and/or Instructor approval

This is an elective course for students who have completed Journalism 1 and show outstanding skills in writing, design, or photography. This program includes staff organization, advertising, business management, journalistic writing, editing, page make-up and design, photography, and the publication process. Students will refine skills introduced in Journalism 1 as they complete a practicum involving the production of a school newspaper. This course does not take the place of any required English course.

Title: Journalism 2 Yearbook **Course Number:** 305113CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Journalism 1 and/or Instructor approval

This is an elective course for students who have completed Journalism 1 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 introduced in Journalism 1 and will complete a practicum involving the publication of the school yearbook. This course does not take the place of any required English course.

Title: Newspaper Management **Course Number:** 305313CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Newspaper Production and Instructor approval

This elective course is for students who have mastered the skills in Newspaper Production. The program includes experiences in scheduling, planning, leadership, creating guidelines, accountability, budgeting, news writing skills, and editing. Students involved in Newspaper Management will be responsible for seeing that the newspaper is published according to established guidelines. The focus of this 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.

Title: Newspaper Production **Course Number:** 305325CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Journalism 2 Newspaper and Instructor approval

This is an elective course for students who have completed Journalism 2 Newspaper and who show outstanding skills in writing, design, or photography. This program includes staff organization, advertising, business management, journalistic writing, editing, page make-up and design, photography, and the publication process. Students will refine skills introduced in Journalism 2 Newspaper as they produce a school newspaper. This course does not take the place of any required English course.

Title: Yearbook Management **Course Number:** 305413CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Yearbook Production and Instructor approval

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.

Title: Yearbook Production **Course Number:** 305425CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Journalism 2 Yearbook and Instructor approval

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.

Title: Film Criticism **Course Number:** 309977CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: English teacher recommendation

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.

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Title: Alg 1CP, Part A **Course Number:** 314101CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-10 **Short Title:**

Prerequisite: District criteria and Teacher recommendation

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.

Title: Alg 1CP, Part B **Course Number:** 314206CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**

Prerequisite: Alg 1CP, Part A

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.

Title: Applied Geometry **Course Number:** 314306CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**

Prerequisite: Algebra 1 CP or equivalent and Math teacher recommendation

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.

Title: Applied Prob&Stats **Course Number:** 314408CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**

Prerequisite: Algebra 1 CP or equivalent, Geometry Concepts and Applications, and Math teacher recommendation

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.

Title: Algebra 1 CP **Course Number:** 411105CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-10 **Short Title:**

Prerequisite: District criteria and Teacher recommendation

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.

Title: Algebra 2 H **Course Number:** 411203HW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**

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.

Title: Algebra 2 CP **Course Number:** 411205CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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.

Title: Algebra 2 CP Adv **Course Number:** 411208CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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. Advanced courses are appropriate for students who are prepared to move through the CP curriculum at an accelerated pace. 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.

Title: Algebra 3 CP **Course Number:** 411305CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Algebra 2 CP and Math teacher recommendation
Algebra 3 focuses on the development of the student's ability to understand and apply the study of functions and advanced mathematics concepts to solve problems. The course will include a study of polynomial, rational, exponential, logarithmic, and trigonometric functions. Emphasis is on active participation through modeling, technology lab activities, group activities, and communication in mathematics. This course is designed for students who have taken Algebra 2 but who do not have a strong enough background to go directly into Precalculus CP. It is a bridge between Algebra 2 and Precalculus CP, including some of the culminating topics of Algebra 2 and some of the introductory topics of Precalculus CP. The course will be taught through the use of best practices and research-proven instructional strategies.

Title: Geometry H **Course Number:** 412103HW
Unit Credit: 1.00 **Duration:**
Grade Level: 8-10 **Short Title:**
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.

Title: Geometry CP **Course Number:** 412106CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-10 **Short Title:**
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.

Title: Pre-Calculus H **Course Number:** 413103HW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
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

Title: Precalculus CP **Course Number:** 413105CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
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.

Title: Prob and Stats CP **Course Number:** 414105CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
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.

Title: AP Calculus AB **Course Number:** 417005AW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
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.

Title: AP Statistics **Course Number:** 417105AW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Algebra 2 Honors or Algebra 2 with Math teacher recommendation
This is a college-level mathematics course for students who have been highly successful in Algebra 2. The purpose is to introduce students to the major concepts and tools of elementary statistics as they collect, analyze, and draw conclusions from data. Students will have extensive opportunities to explore data, plan studies, anticipate patterns, and use statistical inference. Students enrolled in the course are required to take the AP Statistics Exam in May.

Title: AP Calculus BC **Course Number:** 417205AW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
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.

Science

Title: Physical Science H **Course Number:** 321103HW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-10 **Short Title:**
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.

Title: Physical Science CP **Course Number:** 321106CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-10 **Short Title:**
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.

Title: Biology 1 H **Course Number:** 322103HW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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.

Title: Biology 1 CP **Course Number:** 322104CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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.

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| <p>Title: Biology 2 H Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Chemistry 1 Honors, Biology 1 Honors, and Science teacher recommendation This honors-level course will be an extension of the topics taught in Biology 1 Honors. Student work will focus on preparation for college-level biology. Laboratory work is an important part of this course.</p> | <p>Course Number: 322203HW Duration: Short Title:</p> |
| <p>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.</p> | <p>Course Number: 322204CW Duration: Short Title:</p> |
| <p>Title: Marine Science Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Biology 1 CP, Chemistry 1 CP, Science teacher recommendation This course promotes an awareness of coastal and marine systems. This includes the physical and chemical properties living systems and interrelationships. This course provides opportunities for student participation in research, experimentation, dissection, field studies and decision-making. The South Carolina Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1 CP and Chemistry 1 CP.</p> | <p>Course Number: 322557CW Duration: Short Title:</p> |
| <p>Title: Chemistry 1 H Unit Credit: 1.00 Grade Level: 10-12 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.</p> | <p>Course Number: 323103HW Duration: Short Title:</p> |
| <p>Title: Chemistry 1 CP Unit Credit: 1.00 Grade Level: 10-12 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.</p> | <p>Course Number: 323104CW Duration: Short Title:</p> |
| <p>Title: Physics 1 H Unit Credit: 1.00 Grade Level: 11-12 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.</p> | <p>Course Number: 324103HW Duration: Short Title:</p> |
| <p>Title: Physics 1 CP Unit Credit: 1.00 Grade Level: 11-12 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.</p> | <p>Course Number: 324104CW Duration: Short Title:</p> |
| <p>Title: Astronomy Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Biology 1 CP, Chemistry 1 CP, Algebra 1 CP and concurrent enrollment in Geometry CP This course is designed for students who are interested in studying the dynamics of the universe and the history of the earth as a planet. It includes stellar evolution, planetology, laws of motion as applied to space flight, and planet motion and the history of space flight.</p> | <p>Course Number: 325101CW Duration: Short Title:</p> |
| <p>Title: Environ Science CP Unit Credit: 1.00 Grade Level: 10-12 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.</p> | <p>Course Number: 326107CW Duration: Short Title:</p> |

Title: AP Biology **Course Number:** 327205AW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Chemistry 1 Honors, Biology 1 Honors, and Approval of AP Teacher; Physics 1 Honors is also recommended
This course is an in-depth study equivalent to college-freshman biology and includes: molecular and cellular biology, genetics, and evolution, organisms, population, and ecology. All students taking this course are required to take the AP Biology exam in May.

Title: Anatomy & Physiology **Course Number:** 329901CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Biology 1, Chemistry 1, Science teacher recommendation
This course is designed for those students interested in pursuing a career in a health field. Students will learn about human cells, tissues, organs and systems.

Social Studies

Title: US History CP **Course Number:** 332009CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11 **Short Title:**
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.

Title: US Government CP **Course Number:** 333007CH
Unit Credit: 0.50 **Duration:**
Grade Level: 11-12 **Short Title:**
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.

Title: US Government H **Course Number:** 333014HH
Unit Credit: 0.50 **Duration:**
Grade Level: 11-12 **Short Title:**
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.

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:** 334010CH
Unit Credit: 0.50 **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:** 334512CH
Unit Credit: 0.50 **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 US History **Course Number:** 337205AW
Unit Credit: 1.00 **Duration:**
Grade Level: 11 **Short Title:**
Prerequisite: Social Studies teacher recommendation
This college-level course is designed to provide students with analytic skills and factual knowledge necessary to deal critically with the issues and materials in United States History. This course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full year introductory courses. It is a survey course with extensive chronological coverage of a broad variety of topics in such special fields as economic, cultural, intellectual, and social history, in addition to political, constitutional, and diplomatic history. It is strongly recommended that students have Honors or AP English placement. Students are required to take the AP United States History exam in May. If taken in place of U.S. History or U.S. History Honors students must also take the state-required end-of-course test as the final exam. It will count 20% of the final grade. U.S. History is required for graduation.

Title: AP European History **Course Number:** 337605AW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Social Studies teacher recommendation
AP European History builds an understanding of the significant themes in modern European history and develops knowledge of Europe's role in world affairs. Beginning with the High Renaissance, this college-level course emphasizes intellectual and social as well as political history. Special emphasis will be placed on the writing and interpretations of historians. It is strongly recommended that students have Honors or AP English placement. Students are required to take the AP examination in May.

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: Careers Video Prod **Course Number:** 339990CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Keyboarding proficiency/document processing, English 2 H
This elective course will allow students to explore career opportunities and share their findings with other students through a television production program created by students for in-school viewing. Students will be required to write scripts, film footage of businesses and explore first hand career opportunities. They will conduct interviews with local business and industry leaders. Students will be responsible for filming, editing, audio and all script creation associated with the video presentation. This course will serve as a connection between students and their selected career clusters.

Arts

Title: Art 1 **Course Number:** 350101CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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.

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| Title: Art 2 | Course Number: 350201CW |
| Unit Credit: 1.00 | Duration: |
| Grade Level: 10-12 | Short Title: |
| 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. | |
| Title: Marching Band 1 | Course Number: 353101CW |
| Unit Credit: 1.00 | Duration: |
| Grade Level: 9 | Short Title: |
| 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. | |
| Title: Inst. Chamber 4 H | Course Number: 353151HW |
| Unit Credit: 1.00 | Duration: |
| Grade Level: 12 | Short Title: |
| Prerequisite: Instrumental Chamber Music Ensemble 3 and Instructor Approval | |
| This course is a continuation of Instrumental Chamber Music Ensemble 3. Students continue to develop advanced technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group. Honors level students will compose an original work to be performed for the instrumentation in the class. Additionally, they will be expected to take on leadership roles in the form of small-ensemble conducting. 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: Inst. Chamber 4 | Course Number: 353157CW |
| Unit Credit: 1.00 | Duration: |
| Grade Level: 12 | Short Title: |
| Prerequisite: Instrumental Chamber Music Ensemble 3 and Instructor Approval | |
| This course is a continuation of Instrumental Chamber Music Ensemble 3. Students will continue to develop advanced technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group. | |
| Title: Inst. Chamber 1 | Course Number: 353169CW |
| Unit Credit: 1.00 | Duration: |
| Grade Level: 9-12 | Short Title: |
| Prerequisite: Participation in the middle school program or private study. | |
| This is an introductory course in which students develop intermediate level technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group. | |
| Title: Inst. Chamber 2 | Course Number: 353173CW |
| Unit Credit: 1.00 | Duration: |
| Grade Level: 10-12 | Short Title: |
| Prerequisite: Instrumental Chamber Music Ensemble 1 | |
| This course is a continuation of Instrumental Chamber Music Ensemble 1. Students continue development of technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group. | |
| Title: Inst. Chamber 3 | Course Number: 353177CW |
| Unit Credit: 1.00 | Duration: |
| Grade Level: 11-12 | Short Title: |
| Prerequisite: Instrumental Chamber Music Ensemble 2 and Instructor Approval | |
| This course is a continuation of Instrumental Chamber Music Ensemble 2. Students continue development of technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group. | |
| Title: Chorus 1 | Course Number: 354101CW |
| Unit Credit: 1.00 | Duration: |
| Grade Level: 9-12 | Short Title: |
| Prerequisite: None | |
| 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. | |

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| Title: Music Appreciation 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None 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. | Course Number: 356101CW Duration: Short Title: |
| Title: Drama 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None 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. | Course Number: 452101CW Duration: Short Title: |
| Title: Drama 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Drama 1 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. | Course Number: 452201CW Duration: Short Title: |
| Title: Drama 3 Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Drama 2 and Instructor approval 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. | Course Number: 452301CW Duration: Short Title: |
| Title: Drama 3 H Unit Credit: 1.00 Grade Level: 11-12 Prerequisite: Drama 2 and Instructor approval 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 continental playwrights is studied, analyzed, and produced. Students in this course will be required to work with more intensity, at a deeper level, and perform/produce a range of more difficult material. | Course Number: 452303HW Duration: Short Title: |
| Title: Drama 4 Unit Credit: 1.00 Grade Level: 12 Prerequisite: Drama 3 and Instructor approval In this course the student will study and analyze plays of representative playwrights from Shakespeare through twentieth century writers. Contemporary plays will be studied and produced. Advanced acting and technical techniques will be studied and applied in a production. Each participant will work as actor, director, and technician. | Course Number: 452401CW Duration: Short Title: |
| Title: Jazz Band 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Participation in the middle school program or private study and instructor approval This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music reading, and small ensemble skills, as they relate to style, are emphasized. | Course Number: 453101CW Duration: Short Title: |
| Title: Piano 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: None The beginning and intermediate study of piano technique will include classical and contemporary styles of music, while using standard musical notation. | Course Number: 454101CW Duration: Short Title: |
| Title: Chorus Ens 3 H Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Chorus Ensemble 2 and Instructor approval 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. | Course Number: 459903HW Duration: Short Title: |

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| <p>Title: Vocal Perf 2 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Vocal Performance 1 or any Vocal Performance course and teacher recommendation</p> <p>This course is a continuation of previous vocal studies. It is an advanced emphasis on the development and mastery of sound vocal techniques, comprehensive musicianship, and vocal independence. The student is encouraged to develop an individual style. Students may perform in county and state choral music events, continue to perform in foreign languages, and develop sectional leadership skills.</p> | <p>Course Number: 459911CW 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: Vocal Perf 3 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any second level Vocal Performance course and Instructor approval</p> <p>This course is a continuation of previous vocal studies. It is an advanced emphasis on the development and mastery of sound vocal techniques, comprehensive musicianship, and vocal independence. The student is encouraged to develop an individual style. Students may perform in county and state choral music events, continue to perform in foreign languages, and develop sectional leadership skills.</p> | <p>Course Number: 459923CW Duration: Short Title:</p> |
| <p>Title: Vocal Perf 3 H Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any second level Vocal Performance course and Instructor approval</p> <p>This course is a continuation of previous vocal studies. It is an advanced emphasis on the development and mastery of sound vocal techniques, comprehensive musicianship, and vocal independence. The student is encouraged to develop an individual style. Students may perform in county and state choral music events, continue to perform in foreign languages, and develop sectional leadership skills. 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: 459927HW 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: Vocal Perf 4 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any third level Vocal Performance course and Instructor approval</p> <p>This course is a continuation of previous vocal studies. It is an advanced emphasis on the development and mastery of sound vocal techniques, comprehensive musicianship, and vocal independence. The student is encouraged to develop an individual style. Students may perform in county and state choral music events, continue to perform in foreign languages, and develop sectional leadership skills.</p> | <p>Course Number: 459935CW Duration: Short Title:</p> |

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| <p>Title: Vocal Perf 4 H Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any third level Vocal Performance course and Instructor approval</p> <p>This course is a continuation of previous vocal studies. It is an advanced emphasis on the development and mastery of sound vocal techniques, comprehensive musicianship, and vocal independence. The student is encouraged to develop an individual style. Students may perform in county and state choral music events, continue to perform in foreign languages, and develop sectional leadership skills. 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: 459939HW Duration: Short Title:</p> |
| <p>Title: Chorus Ens 4 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any third level Vocal Performance course 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.</p> | <p>Course Number: 459943CW Duration: Short Title:</p> |
| <p>Title: Symphonic Band 3 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.</p> | <p>Course Number: 459946CW Duration: Short Title:</p> |
| <p>Title: Symphonic 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 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.</p> | <p>Course Number: 459953CW Duration: Short Title:</p> |
| <p>Title: Vocal Perf 1 Unit Credit: 1.00 Grade Level: 9-12 Prerequisite: Prior vocal training and teacher recommendation</p> <p>This course is for the serious student who may consider a future in vocal performance. It emphasizes the development and mastery of sound vocal techniques, comprehensive musicianship, and vocal independence. Students may perform in county and state choral music events, continue to perform in foreign languages, and develop sectional leadership skills.</p> | <p>Course Number: 459954CW Duration: Short Title:</p> |
| <p>Title: Chorus Ens 3 Unit Credit: 1.00 Grade Level: 10-12 Prerequisite: Any second level Vocal Performance course 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.</p> | <p>Course Number: 459955CW 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 **Course Number:** 459983CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
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.

Title: Guitar 1 **Course Number:** 459987CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: None
The beginning and intermediate study of guitar technique will include classical and contemporary styles of music while using both standard and tablature musical notation.

Title: Artsplash: An Arts Rotation **Course Number:** 459996CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9 **Short Title:**
Prerequisite: None
This elective, designed for a 4x4 block schedule, will allow students to sample each arts discipline by rotating through each of the three selected arts areas. Students will study within each discipline for six weeks, thereby comprising an eighteen week semester. The content and delivery will be intense, thereby maximizing the potential for a successful learning opportunity for each student. By sampling the three disciplines, students will demonstrate a fundamental knowledge of each arts discipline studied; develop and properly use an arts vocabulary; make connections between each arts area; make connections between the arts and other disciplines; explore the impact of technology on the arts, and vice versa; discover the social and historical relevance of the arts, both globally and locally; and discern the arts area to which they are most inclined.

Foreign Language

Title: Spanish 1 CP **Course Number:** 365107CW
Unit Credit: 1.00 **Duration:**
Grade Level: 8-10 **Short Title:**
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.

Title: Spanish 2 CP **Course Number:** 365207CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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.

Title: Spanish 2 CP Adv **Course Number:** 365274CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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.

Title: Spanish 3 H **Course Number:** 365303HW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
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.

Title: Spanish 3 CP
Unit Credit: 1.00
Grade Level: 10-12
Prerequisite: Spanish 2

Course Number: 365307CW
Duration:
Short Title:

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.

Title: Spanish 4 H
Unit Credit: 1.00
Grade Level: 11-12
Prerequisite: Spanish 3 H and Foreign Language teacher recommendation

Course Number: 365403HW
Duration:
Short Title:

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.

Title: AP Spanish Language
Unit Credit: 1.00
Grade Level: 10-12
Prerequisite: Spanish 4 Honors, Foreign Language teacher recommendation

Course Number: 367505AW
Duration:
Short Title:

In this course, students will create and initiate communication. They will engage, maintain, and further conversation. They will be able to use the language for a variety of purposes. They will use sentence-, paragraph-, and essay-length discourse appropriately to communicate with a wide variety of audiences. Students will refine their language skills and will become increasingly accurate in the language they produce. They will communicate effectively in more complex and involved situations. Students will analyze the interrelatedness of cultural products, practices, and perspectives. They will also use the language to explore multidisciplinary issues and viewpoints. All students enrolled must take the AP Spanish Language Exam in May.

Physical Education

Title: PhysicalEducation1
Unit Credit: 1.00
Grade Level: 9
Prerequisite: None

Course Number: 344101CW
Duration:
Short Title:

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.

Title: Family Health
Unit Credit: 1.00
Grade Level: 9-12
Prerequisite: None

Course Number: 340101CW
Duration:
Short Title:

This elective course focuses on evaluating, advocating, and coordinating valid resources and services to meet the needs of students, families, and communities. Instruction will also include Environmental Health and CPR and First Aid instruction through the American Red Cross including responding in a variety of emergency situations.

Title: Weightlifting 1
Unit Credit: 1.00
Grade Level: 10-12
Prerequisite: Physical Education 1A and Teacher recommendation

Course Number: 344201CW
Duration:
Short Title:

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.

Title: Weightlifting 2
Unit Credit: 1.00
Grade Level: 10-12
Prerequisite: Weightlifting Level 1 and Instructor Approval

Course Number: 344213CW
Duration:
Short Title:

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.

Title: Leisure Sports/Act 1 **Course Number:** 344301CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Physical Education 1A and Teacher recommendation
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.

Title: Leisure Sports/Act 2 **Course Number:** 344313CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Leisure Sports and Activities Level 1
This elective course is a follow-up to Leisure Sports and Activities Level 1 for the student who wants to increase skills necessary to enjoy a lifetime of activity in sports that will enhance the student's health and personal fitness. This course does not take the place of the required PE 1 for graduation.

Career and Tech

Title: ComputerApps1 **Course Number:** 500802CH
Unit Credit: 0.50 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: Keyboarding or documented skill proficiency
This course is designed to introduce students to 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.

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: Keyboarding **Course Number:** 510002CH
Unit Credit: 0.50 **Duration:**
Grade Level: 7-12 **Short Title:**
Prerequisite: None
This course is designed to provide an opportunity for students to master the skill of entering alphabetic, numeric, and symbolic information on a keyboard and a ten-key pad using the touch method of keystroking. Emphasis is placed on development of accuracy and speed, proper techniques, and correct fingering. Formatting of basic documents will be introduced.

Title: Entrepreneurship **Course Number:** 540001CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
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.

Title: Marketing **Course Number:** 542101CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
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.

Title: Sports/EntertainMgmt **Course Number:** 542601CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: Sports and Entertainment Marketing or Marketing
In this course, students will apply concepts learned in Sports and Entertainment Marketing and study key concepts in management and managerial principles as related to the sports and entertainment industry. Topics that will be addressed include leadership, finance, product management, people management, information management, legal and ethical issues, customer relations, sales management, change management, and career development. Students who are considering careers in the following areas will benefit from this course: sports and entertainment law, box office management and sales, group sales, public sales, marketing, operations, development, sports programming, and other various managerial and leadership positions in the sports and entertainment industry.

Title: Advertising **Course Number:** 547001CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Marketing
This course is designed to introduce the concepts of advertising, planning strategies, communication skills, and professional development. Course content includes budget development, media selection, design, and the preparation of ads for various media.

Title: SmallAnimalCare1 **Course Number:** 561201CW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: None
Small Animal Care 1 is designed to provide instruction in the theories, principles, and practices of producing, caring for, and marketing small and companion animals. Work sites for students from this program include kennels, animal shelters, pet shops, grooming facilities, zoological parks, and animal laboratories.

Title: EquipmentOp&Main **Course Number:** 562101CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: None
This course is designed to teach students how to operate and maintain equipment commonly used in the agricultural industry. It includes equipment used in all four of the Agriculture, Food and Natural Resources pathways: Horticulture; Plant and Animal Systems; Environmental and Natural Resources Management; and Agricultural Mechanics and Technology.

Title: AgScienceTech **Course Number:** 562401CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: None
The Agricultural Science and Technology course is designed to teach essential concepts and understanding related to plant and animal life including biotechnology, the conservation of natural resources, and the impact of agriculture and natural resource utilization on the environment. Emphasis is placed on the role of agriculture in our society and the importance of agriculture to the welfare of the world. Basic personal and community leadership and safety, and agricultural mechanical technology are included as a part of the instructional program. Each student is expected to design and participate in a supervised agricultural experience.

Title: SportsTurfMgmt **Course Number:** 565505CW
Unit Credit: 1.00 **Duration:**
Grade Level: 10-12 **Short Title:**
Prerequisite: Ag Sci Tech or Tchr Rec
The Sports Turf Technology course is designed to teach technical knowledge and skills for entry-level positions in the Sports Turf Management career field. The principles and practices involved in establishing, managing, and maintaining grassed areas for recreational purposes are studied.

Title: ChildDevelopment1 **Course Number:** 580001CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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.

Title: FamilyLifeEd1 **Course Number:** 582001CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
Prerequisite: None
Family Life 1 emphasizes the family as the basic unit of society while exploring the complexities of marriage and family life in a changing society. The establishment and maintenance of the interpersonal relationships, preparation for marriage and family life and the management of resources to achieve individual and family goals are the foci of the course. Family Life Education courses are the core of the Family and Consumer Science program.

Title: Foods&Nutrition1 **Course Number:** 582401CW
Unit Credit: 1.00 **Duration:**
Grade Level: 9-12 **Short Title:**
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.

Miscellaneous

Title: Drivers Education
Unit Credit: 0.50
Grade Level: 10-12
Prerequisite: None

Course Number: 370100CH
Duration:
Short Title:

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: SAT Prep Overview
Unit Credit: 1.00
Grade Level: 10-12

Course Number: 379969CW
Duration:
Short Title:

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.

International Baccalaureate

Title: IB English 1 HL
Unit Credit: 1.00
Grade Level: 11-12

Course Number: 301B05IW
Duration:
Short Title:

Prerequisite: See matriculation flow chart; IB counselor placement

This first year of the two-year Language A program is designed to meet the requirements for the IB Diploma and high school graduation. Close critical analysis of modern international literary works in all genres will be an integral part of the course. An IB-designated curriculum will be followed. Assessment of both oral and written assignments will be made.

Title: IB English 2 HL
Unit Credit: 1.00
Grade Level: 11-12

Course Number: 301C05IW
Duration:
Short Title:

Prerequisite: See matriculation flow chart; IB counselor placement

This second year of the two-year Language A program is designed to meet the requirements for the IB Diploma and high school graduation. Students will continue their study of American, British, and world literature. Students will read independently, write literary analyses, and speak critically about literature. Two internally assessed oral will consist of formal commentaries based on the literature studied. Two externally assessed world literature papers will also be required. Students will be required to take the IB English HL exam in May.

Title: IB Math 2 SL
Unit Credit: 1.00
Grade Level: 11-12

Course Number: 311A08IW
Duration:
Short Title:

Prerequisite: See matriculation flow chart; IB counselor placement

This course is the second part of a two-year program of study. An IB-designated curriculum will be followed and will build upon concepts and topics studied in the first course. All students will be required to submit a portfolio of five pieces of math work as part of the internal assessment component. Students will be required to take the IB Math SL exam in May.

Title: IB Math 1 SL
Unit Credit: 1.00
Grade Level: 11-12

Course Number: 311A17IW
Duration:
Short Title:

Prerequisite: See matriculation flow chart; IB counselor placement

An IB-designated curriculum will be followed and includes among other topics: functions, calculus, vectors, matrices, probability, and statistics. A portfolio of math work will be required in this course. Students will be required to take the IB Math SL exam in May.

Title: IB Biology 1 HL
Unit Credit: 1.00
Grade Level: 11-12

Course Number: 322B05IW
Duration:
Short Title:

Prerequisite: See matriculation flow chart; IB counselor placement

This is the second part of a two-year program that includes the study of topics such as nucleic acids and proteins, differentiation and functional specialization of cells, molecular genetics, human reproduction, immunology, classification and diversity, nerves, muscles, movement, applied plant and animal science, and further human physiology. This class will build upon concepts learned in IB Biology SL. Students will develop advanced laboratory techniques and prepare students for the IB Biology HL exam, which they will be required to take in May.

Title: IB Biology 2 HL
Unit Credit: 1.00
Grade Level: 11-12

Course Number: 322C17IW
Duration:
Short Title:

Prerequisite: See matriculation flow chart; IB counselor placement

This course is the second part of a two-year program of study. An IB-designated curriculum will be followed and will build upon concepts studied in the first course. All areas will include relevant lab investigations and students will be required to maintain and submit a cumulative lab notebook. In addition, students will be required to participate in and complete the Interdisciplinary Science Group 4 Research Project. Students will be required to take the IB Biology HL exam in May.

Title: IB History/Americas 1HL **Course Number:** 336C17IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This is the first part of a two-year program of study. This course will follow an IB-designated curriculum and will examine significant social, economic, cultural, and political aspects of the Western hemisphere with respect to the region and to the region's relationship with the rest of the world. Students will read extensively. Research, essay writing, and intensive Socratic dialogue will be employed.

Title: IB History/Americas 2HL **Course Number:** 336D05IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This is the second part of a two-year program of study. This course will follow an IB-designated curriculum and will examine in-depth selected 20th century world topics. Emphasis will be placed on the development and implication of wars, the rise and fall of single party states, and East-West relations after 1945. Students will read extensively. Research, essay writing, and intensive Socratic dialogue will be employed. Students will be required to take the IB History of the Americas HL exam in May. Students will also be required to take the U.S. History end of course test as the final exam. It will count 20% of the final grade.

Title: IB Theory of Knowl **Course Number:** 338G42IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This course will explore the origins, validity, and value of the various forms of knowledge or ways of knowing. The content focuses on the various subject areas of a student's IB education as well as the personal beliefs acquired in and out of the classroom. Students will acquire critical awareness of what they know through analyzing concepts and arguments and the bases of value judgments. The first semester examines knowledge, truth, perception, emotion, language, reason, and mathematics. The second semester examines the natural sciences, human sciences, history, ethics, and aesthetics. Students will writ an essay based on a prescribed topic and do a presentation. This course is required for all IB diploma students.

Title: IB Music SL **Course Number:** 356A17IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This is the first part of a two-year program of study. This course will follow an IB-designated curriculum and include the study of the period of history from 1550 to the present. Students will examine music from a variety of cultures apart from the western tradition. This course will prepare students for the IB Music SL exam, which includes listening, written, and performance components. Students will be required to take the IB Music SL exam in May. This course is required for students who will take the IB Music HL exam in the senior year.

Title: IB Spanish 1 SL **Course Number:** 365A17IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This is the first year of a two-year program of study that will emphasize the active use of language for oral and written communication. It is designed to increase fluency in oral and written work, develop reading comprehension skills in order to study and analyze non-technical and literary pieces on a variety of life topics, and expand accuracy in grammatical structures. Student will continue to gain insight into the target culture.

Title: IB Spanish 2 SL **Course Number:** 365G17IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This is the second year of a two-year program of study that will emphasize the active use of language for oral and written communication. It is designed to increase fluency in oral and written work, develop reading comprehension skills in order to study and analyze non-technical and literary pieces on a variety of life topics, and expand accuracy in grammatical structures. Student will continue to gain insight into the target culture. The target language will be used exclusively in the course. Students will be required to take the IB Spanish SL exam in May.

Title: IB Theatre SL **Course Number:** 452A17IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This course will follow an IB-designed curriculum in which students will take a discipline-based, integrated approach to theatre. Areas of emphasis will include theatre culture, practice and theory, and performance. Projects will include an oral play analysis and a dramaturgical research project. This course is recommended for the more serious theatre arts student. This course will prepare students for the required IB Theatre Arts SL exam in May. This course is also required for those students who will take the IB Theatre Arts HL exam in the senior year.

Title: IB Theatre 1 HL **Course Number:** 452B17IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This course is the second part of a two-year program. This course follows an IB-designated curriculum and involves the continuation of a study of theatre that is discipline-based and integrated in the areas of theatre culture, practice and theory, and performance. The HL student will complete an independent study research project as well as the play analysis and dramaturgical research paper required in the class.

Title: IB Theatre 2 HL **Course Number:** 452C17IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This course is the second part of a two-year program. This course follows an IB-designated curriculum and involves the continuation of a study of theatre that is discipline-based and integrated in the areas of theatre culture, practice and theory, and performance. The HL student will complete an independent study research project as well as the play analysis and dramaturgical research paper required in the class.

Title: IB Global Info Tech SL **Course Number:** 473A17IW
Unit Credit: 1.00 **Duration:**
Grade Level: 11-12 **Short Title:**
Prerequisite: See matriculation flow chart; IB counselor placement
This course follows an IB-designated curriculum and will involve the study and evaluation of the impact of information technology on individuals and society. It will explore the advantages and disadvantages of the use of digitized information at the local and global levels. The ITGS course will enable students to make informed judgments and decisions about the use of information technology within social contexts. Students will be required to take the ITGS SL exam in May.

Career Center

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 **Course Number:** 542106CD
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
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.

Title: EmergMedSrvcs2A **Course Number:** 553206CD
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
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.

Title: MedicalTerm **Course Number:** 554006CD
Unit Credit: 2.00 **Duration:**
Grade Level: 10-12 **Short Title:**
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.

Title: HealthScience1A **Course Number:** 555006CD
Unit Credit: 2.00 **Duration:**
Grade Level: 11-12 **Short Title:**
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.

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| <p>Title: HealthScience2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Health Sci Tech 1B This is a continuation of Health Science Technology 1.</p> | <p>Course Number: 555130CD Duration: Short Title:</p> |
| <p>Title: SportsMedicine Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Alg 1 or Alg 1 CP Part B and Biology 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 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 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 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 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 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 This course is a continuation of Early Childhood Ed 2A.</p> | <p>Course Number: 570142CD Duration: Short Title:</p> |

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| Title: CulinaryArts1A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Alg 1 or Math Tech 2 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. | Course Number: 572008ED Duration: Short Title: |
| Title: CulinaryArts2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Culinary Arts 2A This course is a continuation of Culinary Arts 2A. | Course Number: 572144ED 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 Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Automotive Tech 2A This course is a continuation of Automotive Tech 2A. | Course Number: 603142CD Duration: Short Title: |

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| 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: 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: 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: |
| Title: Cosmetology1B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Cosmetology 1A This course is a continuation of Cosmetology 1A. | Course Number: 615018CD Duration: Short Title: |
| Title: Cosmetology2A Unit Credit: 2.00 Grade Level: 12 Prerequisite: Cosmetology 1B This course is a continuation of Cosmetology 1B. | Course Number: 615130CD Duration: Short Title: |
| Title: Cosmetology2B Unit Credit: 2.00 Grade Level: 12 Prerequisite: Cosmetology 2A This course is a continuation of Cosmetology 2A. | Course Number: 615142CD Duration: Short Title: |

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| 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: 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. | Course Number: 651006CD Duration: Short Title: |
| Title: LawEnforceSv1B Unit Credit: 2.00 Grade Level: 10-12 Prerequisite: Law Enforce Sv 1A This is a continuation of Law Enforce Sv 1A. | Course Number: 651018CD Duration: Short Title: |
| Title: LawEnforceSv2A Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Law Enforce Sv 1B This is a continuation of Law Enforce Sv 1B. | Course Number: 651106CD Duration: Short Title: |
| Title: LawEnforceSv2B Unit Credit: 2.00 Grade Level: 11-12 Prerequisite: Law Enforce Sv 2A This is a continuation of Law Enforce Sv 2A. | Course Number: 651118CD Duration: Short Title: |