



BCSD

Programs of Study

2023-2024

Division of Academics & Innovation

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Superintendent, Berkeley County School District

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Vision and Mission

Vision

Create a future we dare to imagine and make a positive difference.

Mission

We facilitate and support student-driven learning experiences by unleashing the power and potential of education.

BERKELEY COUNTY

Work and Life Skills

Create a future we dare to imagine and make a positive difference.

- ADAPTABILITY**
The ability to respond effectively based on circumstances, environments, or demands to solve problems.
- CRITICAL THINKING**
Gathering information, analyzing, and making decisions to perform the task at hand.
- INITIATIVE**
Recognizing a need, seeking a solution, and taking action to fulfill it.
- COMMUNICATION**
Ability to receive and provide thoughts and ideas in an effective, efficient, and purposeful exchange.
- ADVOCACY**
Demonstrate self-discipline through strong character. Empower others towards solutions that have purposeful impact.
- RESILIENCE**
Persist through independent and collaborative experiences, learning from them, and move forward.
- COLLABORATION**
The process of working with others to exchange ideas for a common goal.

We facilitate and support student-driven learning experiences by unleashing the power and potential of education.

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I.

BCSD Academic Policies

Academic Policies

PARENT PORTAL

Parents are encouraged to frequently check the district's Parent Portal website. Parent Portal provides real time access for parents to their child's grades, attendance, assignments and more. To access the PowerSchool Parent Portal please visit the district website (<http://www.bcsdschools.net>) or contact your child's school.

ACADEMIC RECORDS AND TRANSCRIPTS

Report cards are distributed electronically every nine weeks. In addition, all students will receive an electronic interim progress report with the average, to date, at the midpoint of each grading period. An unofficial transcript is available for 10th, 11th, and 12th grade students to review. Students should review their transcripts and direct their questions to the counseling office. Transcripts should be used to help students select the appropriate classes for the upcoming school terms.

TRANSFER STUDENTS

High school schedules and course offerings vary from high school to high school both within BCSD and from district to district. Parents and students are cautioned that it may not be possible to transfer all credits for courses in progress from one school to another if the student transfers during the school year. Every effort will be made by the receiving high school to evaluate a student's transcript and move the student into the schedule with minimal disruption to the student's plan of study.

Academic Policies

CONVERTING GRADES ON TRANSCRIPTS

When transcripts are received from accredited out-of-state schools (or in-state from accredited sources other than the public schools) and numerical averages are provided, those averages must be used in transferring the grades to the student's record. If the transcript displays letter grades with no numerical averages, the following conversions will apply:

A = 95 B = 85 C = 75 D = 65 F = 50

TRANSFERRING COURSES WITH HONORS WEIGHT

All courses receiving honors weight from in-state and out-of-state public schools must be transcribed at honors weight even if the same honors course is not offered at the receiving school. Home school, private school, or out-of-state non-public charter school students shall have the opportunity to provide evidence of work to be considered for honors weighting when transferring to a public school. The district has the right to evaluate evidence provided by the parent or student before transcribing the course(s) at honors weight. The receiving school may use the SC Honors Framework criteria to evaluate such evidence. The receiving school makes the final decision on whether to award the honors weighting.

HOME SCHOOL AND INTERNATIONAL GRADES

The criteria for accepting transcripts from home schools or schools from other countries is a local decision based on local policy. Schools may consider looking at the student's transcript with additional supporting evidence such as course syllabi, lesson plans, schedules, content standards, textbooks, and/or assessments results to validate course credits. Homeschool and international students may have weighted course credits. The district may review supporting evidence from the parent/student or the home school association to justify the weighting. The district may also apply the SC Honors Framework to the evidence provided to determine if honors weight can be transferred to the public school transcript.

II.

Special Programs

Special Programs

Special Programs provides a tiered support service for individuals with a documented disability within one of the thirteen recognized categories within the state of South Carolina. An Individual Education Plan (IEP) is designed for each student enrolled in the program and is used as a guide to provide specially designed instruction in deficit areas while addressing the needed supports to ensure progress within the general curriculum. Students are provided instruction within the least restrictive environment based on individual need as determined by the IEP teams. Therefore, delivery models may include, but are not limited to, consultative, itinerant, resource, and self-contained. All courses of study within Special Programs emphasize the identification of students' interests and preferences and are linked to transitional services to obtain identified post-secondary outcome(s).

HIGH SCHOOL DIPLOMA

To earn a High School Diploma, students are required to obtain 24 high school units toward graduation. Specific graduation requirements are listed on page 11 of this guide.

BERKELEY COUNTY SCHOOL DISTRICT CERTIFICATION OF COMPLETION

This certificate is for students in the Special Education Program who have completed their Individualized Education Plan (IEP).

END OF COURSE EXAMINATION (EOC) PROGRAM REQUIREMENTS

To meet federal accountability requirements, the EOC exams in mathematics, English/language arts and science will be administered to all public school students by the third year of high school, including those students as required by the federal Individuals with Disabilities Education Improvement Act (IDEA) and by Title 1 of the Elementary and Secondary Education Act (ESEA).

Special Programs

SOUTH CAROLINA HIGH SCHOOL CREDENTIAL

The South Carolina High School Credential is an employability credential for applicable students with disabilities and is aligned with the Profile of the South Carolina Graduate.

The Credential is designed for students with disabilities for whom the IEP team determines the student has determined mastery of a career-based educational program that includes academics, independent work experience, self-determination skills; and daily living skills are determined to be the most appropriate way to demonstrate his or her skills in lieu of pursuing a high school diploma.

To attain the South Carolina High School Credential, the student must meet all of the credential requirements; the student must create and maintain a career portfolio and earn a proficient score on a work-readiness assessment; participate in at least 360 hours of work based learning/training and the student must complete a total of 24 earned units that include the following:

- Course work aligned with the South Carolina College- and Career-Ready Standards for English Language Arts (four units), Mathematics (four units), Science (two units), and Social Studies (two units);
- Four units of Employability Education
- PE (or equivalent)
- Technology
- Six electives

III.

SC Graduation Requirements and Grading Scale

SC Graduation Requirements

Each high school in Berkeley County offers a standards-based curriculum organized around a career cluster system that provides students with individualized education pathways and endorsements. To earn a South Carolina high school diploma, a student must earn a total of 24 units of credit in the following manner:

Subject Area	Credits Required
English Language Arts	4
Mathematics	4
Science	3*
US History	1
Economics	0.5
US Government	0.5
Other Social Studies	1
PE or JROTC and Health	1
Computer Science	1
World Language OR CTE Elective	1*
Electives <i>Class of 2027+ must include a .5 Personal Finance</i>	7
TOTAL	24
*NOTE: Additional requirements may apply in Science, World Language, and/or Fine Arts for students planning to attend four-year colleges/universities.	

Grading Scale and Grade Point Averages

GRADING SYSTEM

The state-mandated uniform grading scale and method for calculating grade point average (GPA) and determining class rank will apply to all courses taken by a student that carry high school units of credits, including units earned at the middle/junior high school.

GPA's will be computed using the South Carolina Uniform Grading Scale which converts earned grades into quality points. All GPA's are then ranked from highest to lowest in the class. Computations of GPA will be rounded to the nearest thousandth (three decimal places). All diploma candidates in the class are included in the ranking.

COURSES CARRYING HIGH SCHOOL CREDIT

All report cards and transcripts will use numerical grades for courses carrying credit. Transcripts and report cards will specify the course title and the level or type of course the student has taken (e.g. English 1, Algebra 2 honors, AP US History). The grading scale must be printed on the report card.

HONOR STUDENTS/ HONOR GRADUATES

Valedictorian and Salutatorian - The number one and number two ranked students, respectively, at the end of Quarter 4 of their senior year.

Junior Marshals – The top ranking juniors at the end of first semester of their junior year. Each school determines the number of junior marshals to be named.

A transfer student must be in attendance at the individual high school for one full school year beginning with the first day of school to be considered for the valedictorian, salutatorian, or junior marshal positions. If a student transfers into the school during the school year, the student will be ranked according to academic standing earned but will not be allowed valedictorian, salutatorian, or junior marshal status.

South Carolina Uniform Grading Scale

Numerical Average	Letter Grade	Quality Point Conversion		
		College Prep	Honors	AP/IB Dual Credit
100	A	5.000	5.500	6.000
99	A	4.900	5.400	5.900
98	A	4.800	5.300	5.800
97	A	4.700	5.200	5.700
96	A	4.600	5.100	5.600
95	A	4.500	5.000	5.500
94	A	4.400	4.900	5.400
93	A	4.300	4.800	5.300
92	A	4.200	4.700	5.200
91	A	4.100	4.600	5.100
90	A	4.000	4.500	5.000
89	B	3.900	4.400	4.900
88	B	3.800	4.300	4.800
87	B	3.700	4.200	4.700
86	B	3.600	4.100	4.600
85	B	3.500	4.000	4.500
84	B	3.400	3.900	4.400
83	B	3.300	3.800	4.300
82	B	3.200	3.700	4.200
81	B	3.100	3.600	4.100
80	B	3.000	3.500	4.000
79	C	2.900	3.400	3.900
78	C	2.800	3.300	3.800
77	C	2.700	3.200	3.700
76	C	2.600	3.100	3.600
75	C	2.500	3.000	3.500
74	C	2.400	2.900	3.400
73	C	2.300	2.800	3.300
72	C	2.200	2.700	3.200
71	C	2.100	2.600	3.100
70	C	2.000	2.500	3.000
69	D	1.900	2.400	2.900
68	D	1.800	2.300	2.800
67	D	1.700	2.200	2.700
66	D	1.600	2.100	2.600
65	D	1.500	2.000	2.500
64	D	1.400	1.900	2.400
63	D	1.300	1.800	2.300
62	D	1.200	1.700	2.200
61	D	1.100	1.600	2.100
60	D	1.000	1.500	2.000
59	F	0.900	1.400	1.900
58	F	0.800	1.300	1.800
57	F	0.700	1.200	1.700
56	F	0.600	1.100	1.600
55	F	0.500	1.000	1.500
54	F	0.400	0.900	1.400
53	F	0.300	0.800	1.300
52	F	0.200	0.700	1.200
51	F	0.100	0.600	1.100
0-50	F	0.000	0.000	0.000
50	WF	0.000	0.000	0.000
50	FA	0.000	0.000	0.000
-	WP	0.000	0.000	0.000
-	P	0.000	0.000	0.000
-	NP	0.000	0.000	0.000
-	AU	0.000	0.000	0.000

IV.

Retake, Virtual, and Credit Recovery Options

Retake, Virtual, and Credit Recovery Options

RETAKING A COURSE

Students may retake the same course at the same difficulty level, regardless of the grade earned, under the following conditions:

- A student attempting to improve his/her grade in a previously passed course may submit a request in writing to administration.
- Retaking the course means that the student completes the entire course again (not a subset of the course such as through credit or content recovery).
- If the course being retaken has an EOC exam requirement, the EOC exam must be retaken.
- The retaken course may only be retaken during the current academic year or no later than the next academic year. In addition, the student must retake the course before he/she has enrolled in the next sequential course.
- The student's transcript will reflect all courses taken and the grades earned. However, only one-course attempt and the highest grade earned for the course will be calculated in the GPA.

A student who has taken a course for a high school credit prior to his/her ninth-grade year may retake that course. **A student who retakes a high school credit course from middle school must complete it before the beginning of the second year of high school.** In this case, only the highest grade will be calculated into the student's GPA. The student may not retake the course if the course being replaced has been used as a prerequisite for enrollment in a subsequent course. For example, a student may not retake Algebra I after having earned credit for a higher-level mathematics course (e.g., Geometry or Algebra 2).

Retake, Virtual, and Credit Recovery Options

VIRTUAL SCHOOL

Virtual classes connect students with teachers and classmates via the Internet. Virtual School allows graduation credits to be earned online and lets students take courses that would not normally be offered in their home schools, such as Advanced Placement or foreign languages. Virtual School can also be utilized to address scheduling conflicts. Mid-term and final exams must be taken in a proctored environment at the high school in which the student is enrolled. Virtual classes must be approved in advance by the principal to ensure a good academic fit and acceptance of transfer credit. Please see your school counselor for further information on Berkeley County Virtual Learning Programs.

CREDIT RECOVERY

Students who have earned a grade of 51-59 available core courses (i.e., English, math, science, social studies) may participate in Credit Recovery with approval from the administration. Upon completion of the coursework with at least 60% accuracy, students will receive a final grade of “P”. The original failing grade will remain on the transcript and will still be included in GPA and class rank computations. If the student does not successfully complete the credit recovery course, a grade of “NP” will be entered into the transcript.

IMPORTANT: A student wishing to modify his or her GPA must repeat the full course for credit and not seek a credit recovery solution. Students will be awarded college prep credit and quality points for all Credit Recovery courses. The school will notify the parent/guardian of students enrolled in Credit Recovery in a period during the regular school day or in a class that occurs immediately after school. This notification will include student guidelines for success.

Retake, Virtual, and Credit Recovery Options

PROSPECTIVE STUDENT-ATHLETES SHOULD CONSULT WITH THEIR HIGH SCHOOL COUNSELOR, COLLEGE ATHLETIC COMPLIANCE OFFICE, AND/OR THE ELIGIBILITY CENTER PRIOR TO ENROLLING IN A CREDIT RECOVERY COURSE.

Students may not take credit recovery for any course in which they are currently enrolled. Students may take a Level 2 course while recovering credit for a failed Level 1 course. Students must have taken the state EOC exam in the failed course, if applicable, prior to enrollment in Credit Recovery.

Each school's counseling department will be responsible for recording credit recovery grades on student transcripts as soon as the credit is recovered. All previously failed courses will be maintained on the transcript record as required by the SC Uniform Grading Policy. Class rank will NOT be updated until the next semester begins. Upon completion of Credit Recovery, a final assignment summary (i.e., a computer printout of modules completed and accuracy rates) will be printed and maintained by the school for five years as the "grade book" record for the course. A student enrolled in Credit Recovery may be removed due to excessive absences. The failed original course and the Credit Recovery course will appear on the transcript. Please see the S.C. UGP link below for additional information.

[South Carolina Uniform Grading Policy, May 14, 2019](#)

V.

Honors and College Credit Information

Weighted Honors Courses for High School Credit

Honors Course Offerings:

Honors courses are offered in grades eight through twelve in a variety of academic and artistic areas. Honors courses are designed to provide students with the academic rigor to prepare them for future college coursework, such as dual credit, Advanced Placement, as well as post-secondary coursework.

Honors courses are developed and implemented to:

- Provide depth in rigor, complexity, challenges, and creativity beyond the college preparatory (CP) level course as outlined in the Profile of the South Carolina Graduate.
- Be more challenging than CP level courses in order to foster growth for advanced learners.
- Offer a differentiated program of study that provides an array of opportunities for all students based on their aptitudes, achievements, and interests.

Honors Courses Opportunities in Middle School:

Students who are state identified as Gifted and Talented (GT) have access to Honors courses for high school credit beginning in grade eight. GT students are encouraged and recommended to take Honors courses in the identified area(s) of strength, which typically include Honors English 1, Honors Algebra 1, and some elective areas.

Students who are not state identified as GT may participate in Honors courses through the Local Identification Rubric Process. Students are evaluated each school year at the local school level on academic achievement (based on performance on state and district level achievement scores), academic performance (based on grades in core classes), competency and learning behaviors (teacher ratings on observed behaviors), and other environmental factors (based on temporary and/or long term situations). The Local Identification Rubric allows schools to use the scores/norms at the local school for students. As such, students who are locally placed at one school may not meet the criteria at another school.

Parental Override Process: Students are scheduled into Honors classes based on GT criteria and evaluation of student data. Teachers and counselors take great care to place students properly in the most challenging academic environment based on the data. Occasionally, parents and/or students may not agree with the recommended placement. In that case, parents may complete and submit a parental override waiver to the school counselor by the established deadline. After submitting the parental override to the school, the request will be considered. It is important to understand and take into account that students placed in honors level courses may need to take extra measures to adjust to the pacing and rigor of these courses and parents may need to provide extra support at home for students placed in honors courses.

College Credit Opportunities

Students may obtain college credit while in high school through the following programs:

ADVANCED PLACEMENT (AP)

Advanced Placement describes high school courses that offer college-level academic work to prepare students for the rigors of college. This program is operated by the College Board, a national organization that develops course curriculum, provides teacher training and administers a national standardized exam for each AP course. Students enrolled in these courses must take an AP exam. Successful scores on the AP exam may qualify students for college credit and advanced standing at U.S. colleges and universities. For more information visit www.apcentral.collegeboard.com.

DUAL CREDIT

Dual Credit is a college program that allows high school students to take college courses for which they can simultaneously earn both college and high school credit. With permission from their high schools, qualified students may enroll in college courses that apply toward a baccalaureate or associate degree offered by accredited institutions in South Carolina. Courses completed as a part of the Dual Credit program will become a part of the students' college transcripts and will be recorded as a part of their high school transcript. The student and/or parent are responsible for paying all college fees. For more information visit the TTC website www.tridenttech.edu

EARLY ADMIT

The Early Admit program at Trident Technical College allows high school juniors and seniors the opportunity to take college courses before they have graduated from high school. Courses completed as a part of the Early Admit program become a part of the students' college transcripts but will not affect their high school records. For more information visit www.tridenttech.edu

SC 4-year College Entrance Requirements

SUBJECT AREA	UNITS	REQUIREMENTS FOR ADMISSION
ENGLISH / LANGUAGE ARTS	4	Four years of College-Preparatory English Composition and Literature or higher. It is strongly recommended that students take two units that are literature based, including American, British and World Literature.
MATHEMATICS	4	These units must include Algebra I, Algebra II and Geometry. A fourth higher-level mathematics unit should be taken before or during the senior year. Foundations in Algebra and Intermediate Algebra may count together as a substitute for Algebra I if a student successfully completes Algebra II. No other courses may be substituted for the three required mathematics courses (Algebra I or equivalent, Algebra II, Geometry and high mathematics).
LABORATORY SCIENCE	3	Two units must be taken in two different fields of the physical, earth or life sciences and selected from among biology, chemistry, physics or earth science. The third unit may be from the same field as one of the first two units (biology, chemistry, physics or earth science) or from any laboratory science for which biology, chemistry, physics and/or earth science is a prerequisite. Courses in general or introductory science for which one of these four units is not a prerequisite will not meet this requirement. It's strongly recommended that students desiring to pursue careers in science, mathematics, engineering or technology take one course in all four fields: biology, chemistry, physics and earth science.
SOCIAL STUDIES	3	One unit of U.S. History, a half unit of Economics and a half unit of Government are required. World History or Geography is strongly recommended. Civics, Psychology, Sociology and Law Education are considered social studies credits. Students should check with their school counselor before considering other courses to meet this requirement.
WORLD LANGUAGE	2	Two units with a heavy emphasis on language acquisition. Note, some colleges may require more than two units, therefore, check early with the colleges of your choice.
FINE ARTS	1	One unit in appreciation of, history of or performance in one of the fine arts. This unit should be selected from among media/ digital arts, dance, music, theater or visual and spatial arts.
PHYSICAL EDUCATION OR JROTC	1	One unit of physical education to include one semester of personal fitness and another semester in lifetime fitness. Exemption applies to students enrolled in Junior ROTC and for students exempted because of physical disability or for religious reasons.
ELECTIVES	2	Two units must be taken as electives. A college preparatory course in Computer Science (i.e., one involving significant programming content, not simply keyboarding or using applications) is strongly recommended for this elective. Other acceptable electives include college preparatory courses in English, fine arts, foreign languages, social science, humanities, mathematics, physical education, and laboratory science (courses for which biology, chemistry, physics or earth science is a prerequisite).

For additional information, visit che.sc.gov

South Carolina Seal of Biliteracy

The South Carolina Seal of Biliteracy recognizes learners who attain levels of proficiency in English and at least one other world language required in the global workforce. All K-12 students are eligible to attain this Seal provided they meet the requirements for both English and another language, regardless of the student's first language. BCSD offers qualifying assessments for the languages of American Sign Language (ASL), Arabic, Chinese (Mandarin), French, German, Hindi, Italian, Japanese, Korean, Portuguese, Russian, Spanish, and Thai. Seals of Biliteracy are awarded in three tiers, Bronze, Silver, and Gold, based on the following criteria:

Tier 1 – Intermediate Mid – Bronze Seal of Biliteracy

English proficiency:

- Complete all ELA requirements for graduation with a GPA of 3.0 or above in those classes; OR
- For ESOL students, attain a minimum composite score of 4.0 on the ACCESS 2.0 English Proficiency Test.

ESOL students may also qualify via the ELA GPA as well. Other-language proficiency:

- Score I-2, I-3, or I-4 on the ACTFL AAPPL assessment (for spoken languages) or Level 3 on the ASLPI (for ASL).

Tier 2 – Intermediate High – Silver Seal of Biliteracy

English proficiency:

- Complete all ELA requirements for graduation with a GPA of 3.0 or above in those classes; OR
- For ESOL students, attain a minimum composite score of 4.4 on the ACCESS 2.0 English Proficiency Test.

Other-language proficiency:

- Score I-5 on the ACTFL AAPPL assessment (for spoken languages) or Level 3+ on the ASLPI (for ASL).

Tier 3 – Advanced Low – Gold Seal of Biliteracy

English proficiency:

- Complete all ELA requirements for graduation with a GPA of 3.0 or above in those classes; OR
- For ESOL students, attain a minimum composite score of 4.4 on the ACCESS 2.0 English Proficiency Test with at least 4.0 in each language domain..

Other-language proficiency:

- Score A1 on the ACTFL AAPPL assessment (for spoken languages) or Level 4 on the ASLPI (for ASL).

Note: The South Carolina Department of Education awards the Seal of Biliteracy after graduation via an electronic delivery through Parchment. The information is sent to students' personal email addresses.

South Carolina State Scholarships



State-Funded Scholarship & Grant Programs

Palmetto Fellows

Qualifying Criteria

- 3.5 SC UGP GPA, and
 - 1200 SAT or 25 ACT, and
 - Top 6% rank in Grade 10, 11, or 12
- If class rank criteria not met...
- 4.0 SC UGP GPA, and
 - 1400 SAT or 31 ACT

Continued Eligibility Criteria

- 3.0 institutional GPA, and
 - Earn 30 credit hours per academic year*
- *cannot include hours earned from AP, IB, CLEP, or dual enrollment.
- Can be received for a maximum of 8 terms.

Qualifying Criteria

- Attending a 2-Year Institution?
- 3.0 SC UGP GPA
- Attending a 4-Year Institution?
- Meet 2 of following 3:
- 3.0 SC UGP GPA
 - 1100 SAT or 22 ACT
 - Rank in top 30% of graduating class

Continued Eligibility Criteria

- 3.0 LIFE GPA, and
 - Earn an average of 30 credit hours per academic year*
- *includes hours earned from AP, IB, CLEP, or dual enrollment.
- Can be received for a maximum of 8 terms.

LIFE

SC HOPE

Qualifying Criteria

- 4-Year Institutions Only
- 3.0 SC UGP GPA

Continued Eligibility Criteria

- 3.0 LIFE GPA, and
 - Earn an average 30 credit hours by end of first academic year (can include hours earned from AP, IB, CLEP, or dual enrollment).
- If SC HOPE recipients have satisfied these criteria at the end of their first academic year, they can be enrolled in the LIFE Scholarship program.*

Qualifying Criteria

Determined "in need" by completing the FAFSA.

Continued Eligibility Criteria

- 2.0 GPA,
- Earn 24 credit hours, and
- Complete the FAFSA annually, so "in need" status can be confirmed.

SC Need-Based Grant

Tuition Assistance

Qualifying Criteria

- 2-Year Institutions Only
- Complete FAFSA or FAFSA waiver,
 - Enroll in at least six credit hours

Continued Eligibility Criteria

- Maintain satisfactory academic progress;
 - After attempting 24 hours, earn a minimum 2.0 GPA;
 - and Complete the FAFSA annually
- Students are not eligible to receive Lottery Tuition Assistance for more than one certificate, diploma, or degree earned within any five-year period unless the additional certificate, diploma, or degree constitutes progress in the same field of study.*

Standardized Tests

EOC—End of Course Examination Program

The Education Accountability Act of 1998 requires the development of end-of-course examinations in gateway or benchmark courses. The program is called End-of-Course-Examination Program (EOCEP). All public middle school, high school, alternative school, virtual school, adult education, and home school students who are enrolled in courses in which the academic standards corresponding to the EOCEP tests are taught, regardless of course name or number, must take the appropriate tests. Each examination is administered to the students at the end of the semester in which they are scheduled to complete the course.

The examinations, which count 20 percent of a student’s final grade in each gateway or benchmark course, include Algebra 1/Intermediate Algebra, English 2, US History and the Constitution, and Biology 1.

PSAT

The PSAT is offered once a year in October to underclassmen students. The PSAT introduces a student to the organization and question types found on the SAT so that a student gains test-taking skills. It can predict scores on the SAT. In addition, the junior year scores on the PSAT are used in identifying qualifying students for the National Merit Scholarship Program. Several colleges use the PSAT scores in early admissions, and programs such as the Governor’s School use them in their selection process. For more information visit: <https://collegereadiness.collegeboard.org/psat-nmsqt-psat-10>

PreACT

All sophomores participate in the PreACT exam. The PreACT helps students prepare for the experience of taking the ACT test and provides information regarding their future performance on the exam. The PreACT is patterned after the ACT, using the same types of test questions, same score scale, and same format with sections in English, mathematics, reading, and science. The PreACT score report offers a broad view of a student’s college and career readiness, identifying academic strengths and areas for improvement and providing information about careers that match the student’s interests. For more information visit:

<https://www.act.org/content/act/en/products-and-services/preact/preact-classroom.html>

Standardized Tests

SC Career Readiness Assessment

All juniors take a SC Career Readiness Assessment, designed to help employers select, hire, train, develop, and retain a high-performance workforce. The assessment is timed, and its purpose is to evaluate skill levels in the areas of Applied Mathematics, Locating Information, Reading for Information, and Soft Skills.

All students in SC schools are given the option of taking a college entrance exam at no charge in their junior and/or senior year:

ACT

The ACT is a multiple-choice test made up of four subtests in English, math, reading comprehension, and science reasoning. Each subtest has a score of 1-36 and is equal to 25% of the test score. A composite score is calculated by taking an average of the four subtests. The majority of the colleges look for the highest composite score when considering a student for admission. The ACT also includes an optional writing exam, which is scored separately from the composite score. For more information visit: <https://www.act.org/>

SAT

The SAT is a globally recognized college admission test used by many SC colleges and universities. The SAT focuses on the knowledge and skills that current research shows are most essential for college and career readiness and success. The SAT consists of Evidence Based Reading and Writing, and Mathematics. For more information visit: The SAT – SAT Suite | College Board

VI.

High School and College Athletics

Interscholastic Athletic Eligibility

Students must meet a 1.0 GPA as computed according to the state uniform grading scale for interscholastic eligibility purposes in addition to fulfilling SCHSL Academic Eligibility requirements.

A student transferring in from a High School League (HSL) member school without a bona fide change of address would have to sit out one full academic school year before being eligible to participate on an athletic team. For complete information on transfer rules and regulations, please visit the High School League web site at www.schsl.org.

Prospective student-athletes should consult with their high school counselor, college athletic compliance office, and/or the Eligibility Center prior to enrolling in a credit recovery course.

COLLEGE BOUND ATHLETES

NCAA Eligibility

The National Collegiate Athletic Association (NCAA) has in force policies regarding athletic eligibility for Division I and Division II schools. To be eligible for financial aid, practice and competition during the freshman year, students must:

- graduate from high school
- complete 16 NCAA approved college preparatory core courses
- present a minimum combined test score on the SAT or a minimum sum score on the ACT according to a sliding scale using the GPA from core courses
- present a minimum GPA (2.3 D-1, or 2.2 D-2) in 16 core courses in subject areas as defined by the NCAA.

Students planning to participate in athletics at Division I or Division II colleges or universities must be certificated by the NCAA Eligibility Center. Students should contact the athletic office, the school counseling office or the NCAA Eligibility Center at www.eligibilitycenter.org for specific information regarding core course grades, minimum test scores and minimum GPA as defined by the NCAA.

NAIA Eligibility

The NAIA Eligibility Center is responsible for determining the eligibility of first-time NAIA student-athletes. Students must receive an eligible decision by the NAIA Eligibility Center prior to competing for the first-time in the NAIA, and all NAIA schools are bound by the center's decisions.

- Every student interested in playing sports at NAIA colleges for the first time needs to register online with the NAIA Eligibility Center and receive an eligible determination. This applies to high school seniors and transfers from both two- and four-year colleges.
- There is a registration fee of \$80 for U.S. students and \$135 for international students.
- ACT and SAT test scores should be sent to the NAIA Eligibility Center directly from the testing service using the code 9876.
- Official transcripts confirming high school graduation, cumulative GPA and class rank should be sent to the NAIA Eligibility Center directly from the student's high school after high school graduation.
- Students, who have completed their junior year of high school and have at least a 3.0 GPA on a 4.0 scale (2.5 on a 4.0 scale midway through senior year) and the minimum test scores required (16 ACT, 860 SAT), may obtain an eligibility determination before graduating from high school.
 - Those students will need to request that their official transcripts after their junior year be sent to the NAIA Eligibility Center and contact ACT or SAT to have their scores sent directly.

Students planning to participate in athletics at NAIA colleges must register by visiting www.playnaia.org and creating a profile.

VII.

Planning for the Future



Planning for the Future: Individual Graduation Plan

South Carolina high school students face many challenges---higher graduation standards, increasing college entrance requirements, and growing workforce demands. For students to be successful, high schools must provide a curriculum that is rigorous and relevant. They must also offer a sequence of courses that encourages students to become passionate, lifelong learners.

A framework for curriculum planning aids students and their parents in this process. An effective curriculum framework must have high standards and expectations for all students, a rigorous curriculum that prepares them for postsecondary education, and engaging instructional strategies designed to help students learn important concepts and ideas in depth. The framework that has been designed for Berkeley County School District includes a rigorous curriculum design and a requirement that each student develop a challenging **Individual Graduation Plan (IGP)**.

Providing a comprehensive curriculum to address the individual needs of all students is the vision of Berkeley County School District. The framework design allows for an integrated, multi-dimensional approach to planning that assists students in becoming successful learners in high school and beyond. The framework provides a structure for planning and communicating high expectations.

INDIVIDUAL GRADUATION PLAN (IGP)

The purpose of the Individual Graduation Plan (IGP) is to assist students and their parents in exploring educational and professional possibilities and in making appropriate secondary and postsecondary decisions. The IGP is based on the course work, assessments, and counseling in middle and high school. The IGP is not intended to reflect all aspects of the high school experience. An IGP conference consists of, but is not limited to, the state high school graduation requirements and/or college entrance requirements. In addition, course recommendations for successful completion of a major that aligns to postsecondary education and the workplace are included.

Developing the IGP

School counselors begin working with students regarding interests, majors, postsecondary choices, and high school options through individual and group counseling in the sixth grade. This includes information on academic and professional goals, career activities, and access to career resources. Teacher and parental involvement throughout this process is critical.

In the spring of **eighth grade**, students choose an area of study to explore. This takes place during an individual planning conference with a school counselor, the student, and his or her parent(s). In **ninth grade**, students select at least one major to explore. Students are never locked into a specific major. Students can change majors if their professional interests change. They can use the curriculum framework, majors, and career assessment information in making these decisions. Students will not be penalized for not completing a major.

Planning for the Future

DESTINATION: WORK FORCE

The school district encourages students who plan to enter the workforce immediately after high school to take advantage of career and technical education programs available at their respective high schools or at Trident Technical College (TTC) and to participate in as many School-to-Career opportunities as possible. Proper planning assists students immediately entering the workforce with the development of marketable job skills. In addition, by participating in a Co-operative Education Program (CO-OP), students are able to gain skills through on-the-job training.

DESTINATION: TECHNICAL COLLEGE

Students in South Carolina are fortunate to have access to a strong technical college system and especially to have TTC nearby. Students who plan to attend a two-year technical college are encouraged to participate in a career and technical education program related to their career plans. Students enrolled in career and technical education programs in high school have the opportunity to earn college credits through the Career and Technical Advanced Placement (CTAP) program at technical colleges. Students who plan to attend a two-year technical college must take the ACCUPLACER placement test. ACCUPLACER is available on the TTC campus (http://www.tridenttech.edu/start/apply/ad_placement.htm). Students who earn a B average in 30 hours of academic coursework at a South Carolina technical college may transfer to any public four-year college in the state. Traditional entrance requirements such as ACT/SAT testing are college specific.

DESTINATION: MILITARY

Military recruiters visit the high schools regularly to talk with students who are interested in careers in the military. Students who choose to enter the military must take the Armed Services Vocational Aptitude Battery (ASVAB) (<http://www.asvabprogram.com/>) whose scores are a factor in decisions about military assignments.

Planning for the Future

DESTINATION: FOUR-YEAR COLLEGE

Students who plan to enter a four-year college immediately after graduation should be aware of the specific college entrance requirements of each institution. Students who plan to enter a four-year college must take a college entrance exam as a part of the admissions process. Two widely recognized college entrance exams are the SAT and the ACT. All colleges and universities in South Carolina accept both ACT and SAT scores for use in their admissions process. ACT and SAT are different in format and content. Some students perform better on one test than they do on the other. Counselors may assist students in utilizing previous coursework and test scores to help determine which exam would be most beneficial for them.

Students planning to attend a four-year college should begin considering these factors no later than eighth grade and plan their high school program accordingly.

- Select coursework that meets college entrance requirements. Work with your school counselor each year on your Individual Graduation Plan (IGP).
- Realize that your courses should be at the instructional level that helps you reach your potential and prepare for college/career goals.
- Determine the required courses for your intended college major.
- Remember that Grade Point Average (GPA), class rank, and SAT or ACT scores are all used to determine college acceptance. Entrance requirements vary among colleges. Therefore, you should read college catalogs and talk with college admission counselors concerning specifics for the college(s) in which you are interested.
- Be aware that extracurricular and leadership activities and/or work experience may influence your admission.

Planning for the Future

South Carolina recognizes the value of a variety of measures for college- and career-readiness to achieve the Profile of a South Carolina Graduate. Students have multiple pathways to college and careers depending upon their individual goals. Students should demonstrate that they are “ready” for the next level (i.e. two-year college, four-year college, or careers) based upon any one of the nine measures used by the state and based upon not needing remediation or significant on the job training to enter their next level. In South Carolina, a student is considered college- or career-ready by meeting any of the criteria listed below.

A Student is considered “College Ready” if...	A student is considered “Career Ready” if...
Scores a composite score of 20 or higher on the ACT; or	Earns a scale score of 31 on the ASVAB; or
Scores a composite score of 1020 or higher on the SAT; or	Earns a Silver, Gold or Platinum certificate on the Ready2Work/WIN exam; or
Scores a 3 or higher on an Advanced Placement exam in English, Mathematics, Science, or Social Studies, or an AP Capstone; or	Is a CATE Completer and, where applicable, has earned a national industry credential that is approved by the SC Department of Commerce; or
Completes at least six (6) credit hours in dual enrollment courses in an English or STEM course with a grade of C or higher.	Completes a registered apprenticeship through Apprenticeship South Carolina; or
	Completes a documented Work-Based learning experience.

South Carolina Graduation Seals of Distinction

Graduates have the opportunity to earn graduation Seals of Distinction within a diploma pathway that identifies a particular area of focus. Students may earn more than one graduation seal if all criteria are met, but no seal is required for any student to earn a diploma. There are four seals currently available, each with separate criteria that extend beyond the requirements for a high school diploma.



DIPLOMA PATHWAYS SEALS OF DISTINCTION OVERVIEW

Students shall meet all requirements for earning a South Carolina high school diploma to be eligible to earn any Seal of Distinction.

One or more Seals may be earned, but are not required for graduation.

Consult District or School Curriculum Guides for more information regarding curriculum choices and requirements.

Honors Seal of Distinction	College Ready Seal of Distinction	Career Ready Seal of Distinction	Arts Specialization Seal of Distinction
UGP GPA 3.5 or higher	UGP GPA 3.0 or higher or ACT 20 or higher or SAT 1020 or higher Tests may be superscored	UGP GPA 3.0 or higher	UGP GPA 3.0 or higher
English - 4 credits 2 at honors or higher level Math - Algebra 1, Algebra 2, Geometry, and a 4th higher level math requiring Algebra 2 as a prerequisite 3 at honors or higher level Lab Science - 3 credits 2 at honors or higher level Social Studies - 3 credits 2 at honors or higher level World Languages - 2 credits of the same language for students entering 9th grade in 2018–2019 3 credits of the same language for students entering 9th grade in 2019–2020 and beyond Advanced Coursework - 4 additional credits of honors or higher completed during the Junior/Senior years (the last 2 years prior to graduation)	English - 4 credits Math - Algebra 1 (or the equivalent of Algebra 1), Algebra 2, Geometry, and another higher level math Lab Science - 3 credits Social Studies - 3 credits World Language - 2 credits in the same language Fine Arts - 1 credit	Career and Technical Education (CTE) Completer with an industry recognized credential OR Silver or higher on Career Readiness Exam OR Completion of Career Ready Work-Based Learning (WBL) placement	4 credits in a single or multiple arts areas, 2 at the honors or higher level* AND Mastery on externally evaluated exam or performance task *If honors credit is not available for arts courses, student must complete four courses in a single art area
		STEM Specialization Seal of Distinction	World Language Specialization Seal of Distinction
		UGP GPA 3.0 or higher	UGP GPA 3.0 or higher
		4 credits beyond required graduation courses in math, science, technology, and engineering; at least 2 at honors or higher level Courses may be in 1 area of STEM or across all 4 areas	4 credits in the same language OR a nationally normed proficiency-based language assessment score of "Intermediate Low" OR AP exam score of 3 or higher OR IB exam score of 4 or higher OR Cambridge AICE Language exam score of E or better before the senior year
	Military Specialization Seal of Distinction		
	UGP GPA 3.0 or higher		
	4 credits in JROTC and an ASVAB score of 31 or higher		

Updated September, 2022

South Carolina Graduation Seals of Distinction



RESUMEN DE LOS SELLOS DE DISTINCIÓN DE LAS VIAS PARA DIPLOMAS

Los estudiantes deben cumplir con todos los requisitos para obtener un diploma de escuela secundaria de Carolina del Sur para ser elegibles para obtener cualquier Sello de Distinción.

Se pueden obtener uno o más Sellos, pero no son necesarios para la graduación.

Consulte las guías curriculares del distrito o de la escuela para obtener más información sobre las opciones y los requisitos del plan de estudios.

Honores Sello de distinción	Preparado para la universidad Sello de distinción	Preparado para la Carrera Sello de distinción	Artes Especialización Sello de distinción
GPA UGP 3.5 o superior	GPA UGP 3.0 o superior Acto 20 o superior o Acto 20 o superior Las pruebas pueden ser super-calificadas	GPA UGP 3.0 o superior	UGP GPA 3.0 or superior
Inglés - 4 créditos 2 con matrícula de honor o superior Matemáticas - Álgebra 1, Álgebra 2, Geometría, y un 4º nivel superior de matemáticas que requiera Álgebra 2 como un prerrequisito 3 con matrícula de honor o superior Ciencias de laboratorio - 3 créditos 2 en el nivel de honores o superior Estudios Sociales - 3 créditos 2 en el nivel de honores o superior Idiomas del mundo - 2 créditos de la misma lengua para los alumnos que entran en el 9º grado en 2018-2019 3 créditos del mismo idioma para los estudiantes que ingresan en el 9º grado en 2019-2020 y más allá Curso avanzado - 4 créditos adicionales de honores o superiores completados durante los años Junior/Senior (los últimos 2 años antes de la graduación)	Inglés - 4 créditos Matemáticas - Álgebra 1 (o el equivalente a Álgebra 1), Álgebra 2, Geometría y un 4º nivel superior de matemáticas Laboratorio de Ciencias - 3 créditos Estudios Sociales - 3 créditos Idioma del Mundo - 2 créditos en el mismo idioma Bellas Artes - 1 crédito	Educación profesional y técnica(CTE) Completador con una credencial reconocida por la industria o Plata o superior en evaluación de preparación para la carrera o Finalización de las prácticas de Aprendizaje Basado en el Trabajo (WBL)	4 créditos en una o varias áreas de las Artes; 2 o más en el nivel de honores o superior y dominio en un examen externo o tarea de rendimiento. *Si el crédito de honores no está disponible para los cursos de arte, el estudiante debe completar cuatro cursos en una sola área de arte
	Militar Especialización Sello de distinción	STEM Especialización Sello de distinción	Idioma del mundo Especialización Sello de distinción
	GPA UGP 3.0 o superior	GPA UGP 3.0 o superior	GPA UGP 3.0 o superior
	4 créditos en JROTC y una puntuación en el ASVAB de 31 o superior	4 créditos más allá de los cursos requeridos en matemáticas, ciencia, tecnología e ingeniería; al menos 2 en nivel de honores o superior; Los cursos pueden estar en 1 área de STEM o a través las 4 áreas	4 créditos en el mismo idioma o un puntaje de evaluación del idioma basado en el dominio normado a nivel nacional de "Intermedio Bajo" O Puntaje del examen AP de 3 o más alto O Puntaje del examen IB de 4 o más alto O Calificación de E o mejor en el examen de Idiomas AICE de Cambridge antes del último año

Actualizado septiembre, 2022

Personal Pathways

The Education and Economic Development Act (EEDA) was written and passed by the South Carolina legislature to create the context and infrastructure needed by schools to implement changes from kindergarten through postsecondary education. Specifically, the legislation requires high schools to:

1. Revise the secondary curriculum around organized pathways with major areas of academic focus consisting of electives that relate to preparation of post-secondary plans.
2. Develop an **Individual Graduation Plan (IGP)** that lists the academic courses required for both graduation and entry into post-secondary education, courses related to the student's selected major, and courses that include extended learning activities such as internships and job shadowing.
3. Implement principles of the High Schools That Work (HSTW) organizational model and address the ten key practices enumerated by the Southern Regional Education Board in the HSTW model:
 - a. **High expectations:** Motivate more students to meet higher standards by integrating high expectations into classroom practices and providing frequent feedback.
 - b. **Program of study:** Require each student to complete an upgraded academic core and a concentration.
 - c. **Academic studies:** Teach more students the essential concepts of the college-preparatory curriculum by encouraging them to apply academic content and skills to real-world problems and projects.
 - d. **Career-technical studies:** Provide more students access to intellectually challenging career technical studies in high-demand fields that emphasize the higher-level academic and problem-solving skills needed in the workplace and in further education.
 - e. **Work-based learning:** Enable students and their parents to choose from programs that integrate challenging high school studies and work-based learning and are planned by educators, employers and students.
 - f. **Teachers working together:** Provide time and support for cross-disciplinary teams of teachers to work together to help students succeed in challenging academic and career/technical studies.
 - g. **Students actively engaged:** Engage students in rigorous and challenging proficient-level assignments using research-based instructional strategies and technology.
 - h. **Guidance:** Involve students and their parents in a guidance and advisement system that develops positive relationships and ensures completion of an accelerated program of study with an academic or career-technical concentration.
 - i. **Extra help:** Provide a structured system of extra help to assist students in completing accelerated programs of study with high-level academic and technical content.
 - j. **Culture of continuous improvement:** Use data continually to improve school culture, organization, management, curriculum and instruction to advance student learning.

Personal Pathways for Students

Arts and Humanities

Cluster	Major	Location	Certification
Arts, Audio- Visual Technology and Communications	Advanced Placement	ALL	
	Band	ALL	
	Choral Music	BHS, CBH, GCH, HHS, PSH, SHS	
	Creative Writing	BHS, CBH, GCH, HHS, THS	
	Dance	CBH, CHS, GCH	
	Digital Art and Design	CBH, HHS	
	Drama and Dramatics / Theater Arts	BHS, CBH, GCH, HHS, PSH, SHS	
	Dual Credit	ALL	
	English	ALL	
	Fashion Design and Apparel Construction	GCH	
	Graphic Communications	GCH	Adobe Certified Associate
	Journalism and Mass Communication	BHS, CBH, GCH, HHS, SHS, THS	
	Media Technology	HHS, SHS	Adobe Certified Associate
	Stringed Instruments Music	BHS, CBH, GCH, PSH, SHS	
	Visual Arts	ALL	
	Voice	GCH	
	Wind and Percussion Studies	GCH	
	World Language	ALL	
Education and Training	Teaching and Training	ALL	

Personal Pathways for Students

Business and Information Systems

CLUSTER	MAJOR	LOCATION	CERTIFICATION
Business Management and Administration	Business Information Management	THS, SHS	IC3 – The Internet and Computing Core Certification MOS – Microsoft Office Specialist ACA – Adobe Certified Associate
	General Management	BHS, CBH, CHS, SHS, THS, PSH	
Finance	Accounting	BHS, CBH, CHS, THS, PSH	Wise –Financial Literacy
	Banking Services	CBH, PSH	MOS Certification (Excel)
	Business Finance	CBH, PSH,	
Hospitality and Tourism	Culinary Arts Management	SHS	ServSafe Food Handler
	Hospitality and Tourism Management	HHS	
Information Technology	Programming and Software Development	GCH, SHS, THS, PSH	IC3 – The Internet and Computing Core Certification MOS – Microsoft Office Specialist Oracle
	Web and Digital Communications	BHS, SHS, THS	IC3 – The Internet and Computing Core Certification MOS – Microsoft Office Specialist MCAS –Microsoft Certified Application Specialist ACA –Adobe Certified Associate
Marketing	Marketing Management	BHS, CBH, GCH, HHS, PSH, SHS	
	Marketing Communications	SHS	

Personal Pathways for Students

Health Sciences, Human and Public Services

CLUSTER	MAJOR	LOCATION	CERTIFICATION
Education and Training	Introduction to Teaching	GCH	
Government & Public Admin	Social Sciences	BHS, CBH, GCH, HHS, SHS, THS	
Health Science	Biomedical Sciences <i>(Project Lead the Way)</i>	CBH	National Health Science Assessment Healthcare Providers Basic Life Support (BLS)
	Emergency Medical Services	CBH	CNA –Certified Nurse Aide OSHA 10 (Healthcare) Emergency Medical Technician First Responder
	Health Science	BHS, CBH, GCH, HHS, PSH, SHS, THS	National Health Science Assessment Healthcare Providers Basic Life Support (BLS) CNA –Certified Nurse Aide OSHA 10 (Healthcare) Certified Clinical Medical Assistant Certified Patient Care Technician (CPCT) Pharmacy Technician
	Medical Science and Research	HHS, SHS, THS	
	Sports Medicine	BHS, CBH, GCH, PSH, SHS, CHS	National Health Science Assessment Healthcare Providers Basic Life Support (BLS) CNA –Certified Nurse Aide OSHA 10 (Healthcare) NFHS: Heat Illness, Concussions in Sports, Sudden Cardiac Arrest, Nutrition
Human Services	Career Services	ALL	
	Early Childhood Education	THS	CPR/First Aid/AED Early Childhood Education Assessment
	Family and Consumer Sciences	HHS	ServSafe Food Handler
Law, Public Safety, Corrections and Security	Emergency and Fire Management Services	BHS	OSHA 10
	Law Enforcement Services	CBH, GCH	Emergency Telecommunicator Certification OSHA 10
	Law and Legal Services	BHS, CBH, GCH, HHS, SHS	
	Military Science	ALL	

Personal Pathways for Students

Engineering, Manufacturing, and Industrial Technology

CLUSTER	MAJOR	LOCATION	CERTIFICATION
Agriculture, Food, and Natural Resources	Environmental & Natural Resource Management	CBH, CHS, THS	Clemson University Testing: Environmental and Natural Resources
Architecture and Construction	Construction Technology	BHS, CHS	NCCER Core – The National Center for Construction Education and Research OSHA 10
Manufacturing	Mechatronics Integrated Technologies	PSH	
	Welding Technology	BHS, CHS, CBH, GCH, THS	AWS- American Welding Society NCCER Core – The National Center for Construction Education and Research OSHA 10
Science, Technology, Engineering and Math	Math	ALL	
	Pre-Engineering (Project Lead the Way)	BHS, CBH, GCH, HHS, PSH, SHS, THS	
	Science	ALL	
	Computer & Information Systems Security /Information Assurance	CBH, GCH	CompTIA A+
Transportation, Distribution and Logistics	Automotive Technology	BHS, HHS, SHS, THS	ASE –Automotive Service Excellence OSHA 10

BHS = Berkeley High School
 CHS = Cross High School
 HHS = Hanahan High School
 SHS = Stratford High School

CBH = Cane Bay High School
 GCH = Goose Creek High School
 PSH = Philip Simmons High
 THS = Timberland High School

VIII.

Course Registration

Course Registration

High schools in Berkeley County use a four-block-a-day schedule. Some embedded courses may also be offered. Students may earn 8 credits each school year and may earn a total of 32 credits over a four-year period.

- All students in grades 9-11 must register for eight (8) courses each year in high school. 12th-grade students must have a minimum of five credits with 2 or more periods filled each semester.
- Grades, test scores, and teacher recommendations may determine a student's placement in specific courses.
- Students should not register for courses for which they are not prepared. It is very important to understand each course begins at an expected level of student ability and performance.
- Students should be prepared to select classes when they meet with their school counselor and parent during their Individual Graduation Plan (IGP) conference or registration conference. Students are expected to have a parent-signed IGP or registration sheet on file in the counseling office for each school year.
- Students who have met a majority of their graduation requirements as they enter 12th grade are encouraged to participate in work-based learning opportunities, career studies, dual credits, and service learning. In accordance with Berkeley County School District policy and the South Carolina Department of Education (SCDE) Defined Minimum Program for grades 9-12, these opportunities will be evaluated and approved on a case-by-case basis.
- Students who select to graduate after the first semester of their senior year will forfeit the use of class rank as a qualifier for all state scholarships, and their final transcript will not include a class rank. Approval for early graduation will be considered on a case-by-case basis. See your school counselor for important information regarding state scholarships.

STUDENTS, PLEASE REMEMBER:

- Review your Individual Graduation Plan (IGP) to make sure high school/college requirements are being met.
- Read the course descriptions in this guide and make sure you understand the content and prerequisites for courses.
- Discuss your course requests with your parents, teachers, and counselors before completing your registration each year.
- Review your course requests on Parent Portal or with your counselor and parent prior to leaving for the summer.
- Verify your course requests meet the requirements of your selected major and your career goals.

PLEASE CONTACT YOUR HIGH SCHOOL REGARDING DEADLINES FOR CHANGES TO COURSE REQUESTS AND SCHEDULE CHANGES.

A transfer student's promotion is contingent upon the presentation of an official school transcript from an accredited school. The responsibility rests with the parent, guardian, or emancipated student to secure academic records in a timely fashion to determine promotion status.

Course Registration

HIGH SCHOOL CREDITS AND PROMOTION

To earn high school credit, a student must pass the class academically and meet the state requirements regarding class attendance. This means a student must have a minimum grade of 60 and meet state attendance requirements to receive credit. Mid-year homeroom promotions to the senior class are offered as an option.

Promotion Policy Class of 2026 and Beyond	Promotion Policy Class of 2024 and Class of 2025
From grade nine to grade 10: a total of six credits, which must include, but are not limited to: <ul style="list-style-type: none"> English - 1 credit Mathematics - 1 credit Science - 1 credit 	<ul style="list-style-type: none"> 9th grade - 1st year in high school. 10th grade - 2nd year in high school. 11th grade - 3rd year in high school. 12th grade - student has earned at least two (2) English credits, two (2) math credits, one (1) science credit, and will be able to meet graduation requirements at the end of 2nd semester. Students who plan to graduate in summer school will not be classified as seniors.
From grade 10 to grade 11: a total of 12 credits, which must include, but are not limited to: <ul style="list-style-type: none"> English - 2 credits Mathematics - 2 credits Science - 2 credits Social Studies - 1 credit 	
From grade 11 to grade 12: a total of 16 credits, which include, but are not limited to: <ul style="list-style-type: none"> English - 3 credits Mathematics - 3 credits Science - 2 credits Social Studies - 2 credits 	

AVAILABILITY OF COURSES

Decisions on whether courses can be offered are dependent on student enrollment, teacher staffing and budget considerations. Berkeley County Schools reserves the right to cancel or eliminate courses for any given school year. If the administration decides to cancel a course due to low student enrollment or lack of teachers, the student's alternate choice will be used. If the course is also not available, the student will be directed to make a new selection. If the student cannot be reached, an administrator or counselor will make the choice for him/her. Students and parents should exercise good judgment in selecting alternate choices. The alternate choices will replace any selected elective courses without further consultation with students or parents.

Course Registration

SCHEDULE CHANGES

Students' schedules are generated by the computer system. Placement in sections is determined randomly. Pre-registration is used each year to determine the classes needed for the next school year, and teachers are hired according to the need. It is critical to study the course descriptions, to consider the prerequisite recommendations, and to discuss selections with parents, teachers, counselors, and administrators. The parent/guardian and student must sign a completed registration form or IGP each year. No changes will be made after the first five days of school unless prerequisites have not been met, a course selected will not be offered, or selections are found by school personnel to be inappropriate. Students and parents must realize perfect situations cannot be expected and that reasons such as wanting to be in class with your friends, having certain periods free, or having a different teacher will not be honored.

ATTENDANCE REQUIREMENTS

Attendance is important for academic success. There is a direct correlation between class attendance and students' demonstrated levels of proficiency in a course. South Carolina state attendance policy only allows for three absences per nine-week course, five absences per semester course, and ten absences per year-long course. Students are required to continue attending class even if credit has been denied in the course or if they are currently failing the class. Excessive absences can lead to disciplinary actions for truancy and/or chronic absenteeism.

Students must provide a written excuse to the school within three (3) school days following the return from an absence or absences. These notes are crucial in determining whether credit can be awarded. Physicians' notes, excuses for legal appointments, and deaths in the family are important factors in determining if credit can be awarded.

Course Registration

COURSE WITHDRAWALS

With the first day of enrollment in a course as the baseline, students who withdraw from a course within three (3) days in a 45-day course, five (5) days in a 90-day course or 10 days in a 180-day course will do so without penalty. The three-, five-, and ten-day limitations for withdrawing from a course without penalty do not apply to a course or course-level changes approved by the administration of the school. Students who withdraw from a course with administrative approval will be given a WP for the course. Students who withdraw from a course without administrative approval will be assigned a WF and the WF (50) will be calculated in the student's overall grade point average. The student must continue to follow his/her schedule until the drop form is processed and the new schedule is entered into the computer. Withdrawal limitations guidelines for distance learning courses, dual credit, and virtual courses will be established in conjunction with partner institutions of higher education and VirtualSC enrollment and withdrawal deadlines.

Students who dropout of school or who are expelled after the allowed period for withdrawal, but before the end of the grading period, will be assigned grades in accordance with the following policies:

- The student will receive a WP if he or she was passing the course. The grade of WP will carry no earned units of credit and no quality points to be factored into the student's GPA.
- The student will receive a WF if he or she was failing the course. The grade of WF will carry no earned units of credit but will be factored into the student's GPA as a 50.

AUDITING A COURSE

The audit of any course will be allowed if space is available and if the principal and the teacher grant permission. The student will be required to adhere to all rules and expectations of the audited class and will be expected to complete all assignments required by the teacher. The course will be marked as "no credit" and "not included in GPA." Students who audit a course that requires an End of Course (EOC) exam should not take the EOC exam.

IX.

Extended Learning Opportunities

Extended Learning Opportunities

According to the EEDA, opportunities must exist for students to relate classroom activities to the work environment. In compliance with the law, Berkeley County Schools offer the following experiences for students:

Youth Apprenticeship: This course of study integrates academic curricula, work-site learning, and work experience leading to high school graduation with post-secondary options and preparation for the world of work. Applications are made available in the counseling office in the early spring for acceptance into specific programs for the following school year. (Grades 11 and 12)

Cooperative Education (Work Based Credit): Work Based Credit is an optional learning opportunity designed to provide career-related work experiences that enhance classroom studies. Students supplement their high school course with a job in a field related to their academic or occupational objectives. Students take part of their class time working with businesses and industries. This experience provides a first-hand look at the world of work while still in school and gives the student invaluable training that supplements their regular classroom and career experience. (Grades 11 and 12)

Mentoring: This activity gives students opportunities to explore and experience development of small businesses created, managed, and operated by students within the school setting. These ventures support the development of academic, technical, and entrepreneurial skills in an applied academic environment. Enterprises may be undertaken on or off the school grounds. (All grade levels)

Internship (Career Studies/Internship): Career Studies - This course is designed to provide students an opportunity to experience and explore career options. The course combines class meetings with action research, field experience, project-based learning, and asset mapping. Students will receive one (1) unit of elective credit upon successful completion. (Grades 11 and 12)

Internship - A one-on-one relationship that provides “hands-on” learning in an area of student interest. A learning contract outlines the expectations of and responsibilities of both parties. The protégé (student) works regularly during or after school for three or four hours a week in exchange for the employer’s mentorship. The internship generally lasts from three to six months and may or may not include financial compensation.

Extended Learning Opportunities

School-based Enterprise: This activity gives students opportunities to explore and experience business and entrepreneurial practices through business-related school activities, including starting a small business. (All grade levels)

Service Learning: Service learning links schools with their communities by integrating classroom learning and specific standards with local needs. Students learn through a clear application of skills and knowledge while helping to meet the needs in the school or greater community. Activities are structured experiences for one or more students at a work site or community agency. Students work on specific activities each week during or after school. Under close adult supervision, students develop work skills and learn how to conduct themselves in workplace situations. Service learning activities should model guidelines developed by the National and Community Service Trust Act (NACSTA) covering the four stages of preparation, action, reflection, and celebration.

Shadowing: Students have a short-term work-based learning experience, usually lasting four to eight hours, which introduces them to particular jobs or careers by partnering each student with an employee (mentor) of a business, industry, or an agency. (Typically 6th grade and above).

Virtual Shadowing: Microburst Learning and virtualjobshadow.com are giving students FREE access to many virtual job shadowing experiences through the SCOIS computer program.


All programs may not be available in the 2023-2024 school year. Planning and implementation are ongoing. Students should decide on a future career and select the appropriate program of study that leads to their career choice.

X.

Course Codes and Sequence



Recommended Course Sequence

Course Group					Additional Options
English	English 1 CP English 1 H	English 2 CP English 2 H	English 3 CP English 3 H -OR- AP Language & Composition	English 4 CP English 4 H -OR- AP Literature & Composition D.C. English 101 D.C. English 102	
Math	Foundations of Algebra + Intermediate Algebra = ALG 1 CP Algebra 1 CP Algebra 1 H	Geometry CP Geometry H	Algebra 2 CP Algebra 2 H	Discrete Math Algebra 3 CP Prob/Stats CP Pre-Calculus CP Pre-Calculus H	Calculus CP Calculus H AP Calculus AB AP Calculus BC AP Statistics AP Computer Science
Science	Earth Science CP -OR- Physical Science CP	Biology 1 CP Biology 1 H	Chemistry CP Chemistry H	Astronomy CP Marine Biology CP Physics CP/H Forensics CP Anatomy CP/H Environmental Science CP AP Environmental Science AP Biology AP Physics AP Chemistry	
Social Studies	Human Geography CP Human Geography H AP Human Geography	Modern World History CP Modern World History H AP World History: Modern	US History CP US History H AP United States History + Prep	Govt/Econ CP Govt/Econ H AP Government and Politics AP Macroeconomics AP Microeconomics AP Psychology AP European History	Sociology CP Psychology CP Psychology H Law Education 1 Law Education 2 Teacher Cadets 1 Teacher Cadets 2 Youth Court 1 Youth Court 2
World Languages	French 1 CP Spanish 1 CP American Sign Language 1 CP	French 2 CP Spanish 2 CP ASL 2 CP	French 3 H Spanish 3 H ASL 3 CP	French 4 H Spanish 4 H ASL 4 CP	AP Spanish Language and Culture

Recommended Advanced Placement Sequence

	First Year	Second Year	Third Year	Fourth Year	Any Year
English			AP Language & Composition	AP Literature & Composition	
Math				AP Calculus AB AP Calculus BC AP Statistics	AP Computer Science
Science		AP Environmental Science	AP Biology AP Chemistry	AP Physics	
Social Studies	AP Human Geography	AP World History: Modern	AP United States History	AP Government and Politics AP Macroeconomics AP Microeconomics AP Psychology AP European History	

English

Dr. Chelsey Bradley
6-12 ELA Coordinator

SC Department of Education - English Language Arts Standards:

2015 College- and Career-Ready Standards

New **2023 College- and Career-Ready Standards**

English Courses

Academic Learning English 1 Academic Learning English 2 Academic Learning English 3 Academic Learning English 4 Secondary Literacy 1 Secondary Literacy 2 Secondary Literacy 3	Unit: 1 Elective each
Grades 9-12	Prerequisite: None
<p>These courses are for students requiring support services and students repeating English. Emphasis is placed on mastering basic reading and writing skills through small group instruction, individualized instruction, diagnostic/prescriptive teaching, and computer-assisted instruction.</p>	

English 1 CP or Honors	Unit: 1 English
Grade 9	Prerequisite: None
<p>The CP course provides students with a comprehensive understanding of literary genres with an emphasis on achieving fluency in oral and written usage of Standard English. The Honors course provides students with an analytical and critical perspective of literature. Study includes analysis of style and genre with a major emphasis on student efficacy with spoken and written forms of response.</p>	

English 2 CP or Honors	Unit: 1 English
Grades 9-10	Prerequisite: English 1
<p>The CP course provides students with a comprehensive understanding of multicultural literature with emphasis on achieving fluency in oral and written usage of Standard English. The Honors course provides students with analytical and critical perspectives of literature. Study includes analysis of style and genre with a major emphasis on student efficacy with spoken and written forms of response. Upon completion of this course, students are required to take the English II End of Course (EOC) Exam.</p>	

English Courses

English 3 CP or Honors (Humanities or STEM)	Unit: 1 English
Grades 10-11	Prerequisite: English 2
<p>The CP course provides students with a comprehensive understanding of American literature with emphasis on achieving fluency in oral and written usage of Standard English, while the Honors level provides students with rigorous writing instruction as supported by an intensive study of genre and style in American literature. Both the Humanities and the STEM approaches engage students in mastering rigorous academic standards and analyzing a wide array of texts. The Humanities focus is on using these mentor texts to improve their own writing, while the STEM focus is on using projects and real-world lessons to make connections among school, community, work, and the world.</p>	
English 4 CP or Honors	Unit: 1 English
Grades 11-12	Prerequisite: English 3
<p>The CP course provides students with a comprehensive understanding of British and World literature with emphasis on achieving fluency in oral and written usage of Standard English, while the Honors level provides students with rigorous writing instruction as supported by an intense study of genre and style in British literature. Both the Humanities and the STEM approaches engage students in mastering rigorous academic standards and analyzing a wide array of texts. The Humanities focus is on using these mentor texts to improve their own writing, while the STEM focus is on using projects and real-world lessons to make connections among school, community, work, and the world.</p>	
AP English Preparation Lab Language AP Language and Composition	Unit: 1 Elective Unit: 1 English
Grades 10-11	Prerequisite for AP ELA Prep Lab: English II Honors Prerequisite for AP Language and Composition: AP ELA Prep Lab
<p>This course provides students with an analytical and critical perspective of American literature, nonfiction and informational texts, including rigorous study of style, genre and structure with a major emphasis on spoken and written forms of response. The College Board determines the course description; therefore, the content of this course must adhere to those requirements. Students passing this exam may receive college credit according to the grade requirement of their college/university.</p>	

English Courses

AP English Preparation Lab Literature AP English Literature and Composition	Unit: 1 Elective Unit: 1 English
Grades 11-12	Prerequisite for AP ELA Prep Lab: English III Honors or AP Language and Composition Prerequisite for AP Literature and Composition: AP ELA Prep Lab
<p>This course provides students with an analytical and critical perspective of British and world literature, nonfiction, and informational texts, including rigorous study of style, genre, and structure with a major emphasis on spoken and written forms of response. The College Board determines the course description; therefore, the content of this course must adhere to those requirements. Students are expected to meet stringent requirements in preparation for taking the AP Exam. Students may receive college credit according to the grade requirement of their college or university.</p>	

Children's Literature CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course studies various children's novels and young adult literature. A majority of the term will be spent reading and discussing the novels and stories through book talks and Socratic seminars. Visits to local elementary and middle schools are possible.</p>	

Creative Writing 1 CP or Honors Creative Writing 2 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite for CW 1: None Prerequisite for CW 2: Creative Writing 1
<p>These courses are an in-depth study of the creative writing process and are designed for students who enjoy writing. Students are required to complete a variety of writing assignments, participate in writing contests, and contribute to publications. The Honors course goes deeper into the content, at a much faster pace, and has higher expectations for both the quality and quantity of student work.</p>	

English Courses

ESOL 1 ESOL 2 ESOL 3 ESOL 4 ESOL 5 ESOL 6 ESOL 7 ESOL 8	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>Courses are for students identified as English Learners through the Home Language Survey who also have not met the state's exit criteria on the English proficiency assessment. Courses focus on English acquisition of social, instructional, academic, and content language. The goal is to increase language proficiency in listening, reading, speaking, and writing while addressing both language and content objectives.</p>	

Grammar CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course is an intense study of English grammar and usage. World Language teachers strongly recommend this course prior to enrolling in a foreign language.</p>	

Journalism 1 CP Journalism 2 CP	Unit: 1 Elective
Grades 9-12	Prerequisite for Journalism I: <i>See below</i> Prerequisite for Journalism II: Journalism I
<p>This course is designed to provide students in grades 9 – 12 with an introduction to the experience of producing a newspaper, yearbook, newsletter, or broadcast from start to finish. It makes use of the students' exceptional writing skills while helping them to develop journalistic techniques. Some schools require an application process, essay requirement, teacher recommendation, interview, and a prerequisite of selling business ads.</p>	

English Courses

Minority Voices CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course is a survey of the experiences of African Americans and other immigrant groups in the United States. It focuses on history, religion, politics, economics, sociology, psychology, and the creative arts as essential topics in the African American experience. Primary sources by African American writers and scholars will be used to introduce the latest research on the African American experience.</p>	

Newspaper 1 CP Newspaper 2 CP or Honors Newspaper 3 CP or Honors Newspaper 4 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: <i>See below</i>
<p>These courses provide students in grades 9 – 12 with the experience of producing a newspaper from start to finish. They make use of the students' exceptional writing skills while helping them to develop journalistic techniques. Some schools require an application process, essay requirement, teacher recommendation, interview, and a prerequisite of selling business ads. Honors courses require students to accept leadership roles.</p> <p>The Honors course offers students the opportunity to take on leadership roles which may include marketing, budget, and publication.</p>	

SAT/ACT Language Arts Preparation CP	Unit: 1 or .5 Elective
Grades 9-12	Prerequisite: None
<p>This course includes familiarization with the content of the ACT and SAT college entrance exams and test-taking strategies. The specific areas of reading comprehension, analogies, and words in context are studied.</p>	

English Courses

Speech CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
Speech is for students who wish to master the art of public speaking. The course includes refinement of verbal skills and requires that students concentrate on and perfect aspects of public communication.	

Vocabulary CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: None
These courses consist of an in-depth study of vocabulary with an emphasis on preparing students for taking pre-college tests. Study will concentrate on enlarging vocabulary through the study of prefixes, roots, and suffixes; exploring the history of the English language; and analyzing figurative language and other elements of style. Students are expected to use acquired vocabulary in both writing and speaking. The Honors course goes deeper into the content, at a much faster pace, and has higher expectations for both the quality and quantity of student work.	

Yearbook 1 CP Yearbook 2 CP Yearbook 3 CP or Honors Yearbook 4 CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: <i>See below</i>
These courses are designed to provide students in grades 10 – 12 with the experience of producing a yearbook from start to finish. It makes use of the students' exceptional writing skills while helping them to develop journalistic techniques. Some schools require an application process, written essay, teacher recommendation, interview, and a prerequisite of selling business ads. Honors courses require students to accept leadership roles. The Honors course offers students the opportunity to take on leadership roles which may include marketing, budget, and publication.	

Mathematics

**Dr. Kimberly Lofland
K-12 Math Coordinator**

SC Department of Education - Mathematics Standards (2015)

Mathematics Courses

Academic Learning Math 1 Academic Learning Math 2	Unit: 1 or 0.5 Elective
Grades 9-10	Prerequisite: None
<p>Academic Learning Math is available to students requiring support services and to students who are not yet prepared to succeed in an Algebra course of study. Emphasis is placed on mastering basic mathematics and pre-algebra skills through small group and individualized instruction, diagnostic and prescriptive teaching, and computer-assisted instruction.</p>	

Foundations in Algebra CP	Unit: 1 Math
Grade 9	Prerequisite: None
<p>Foundations in Algebra is the first in a two-course sequence designed to prepare students for success in advanced mathematics courses. This course provides a foundation in algebra and probability, building on the conceptual knowledge and skills mastered in the middle grades. The content of this course concentrates on the areas of linear functions and their graphs, probability and statistical analysis. Note: This course is not open to students who have an Algebra 1 credit.</p>	

Intermediate Algebra CP	Unit: 1 Math
Grades 9-10	Prerequisite: Foundations in Algebra
<p>Intermediate Algebra is the second of a two-course sequence designed to prepare students for success in advanced mathematics courses. This course continues and extends the basics of algebra mastered in Foundations of Algebra to include concepts such as quadratic functions and equations, exponential functions and equations, and statistical analysis. Note: This course is not open to students who have an Algebra 1 credit. Upon completion of this course, students are required to take the Algebra 1 End of Course (EOC) Exam.</p>	

Mathematics Courses

Algebra 1 CP or Honors	Unit: 1 Math
Grade 9	Prerequisite: None
<p>This course deepens and extends understanding of linear, exponential, and quadratic relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend. Students engage in methods for analyzing, solving, and using a variety of functions to model real-world situations and explore the connections among mathematical concepts and concepts in other disciplines. The Honors level moves at a faster pace, delves deeper into mathematical concepts.</p> <p>Note: Students who have a Foundations in Algebra credit should be enrolled in Intermediate Algebra and NOT Algebra 1. If the student chooses to take Algebra 1 instead of Intermediate Algebra, the Foundations in Algebra credit will convert to an elective credit. Upon completion of this course, students are required to take the Algebra 1 End of Course (EOC) Exam.</p>	

Geometry CP or Honors	Unit: 1 Math
Grades 9-12	Prerequisite: Algebra 1 or Intermediate Algebra
<p>This course explores geometric situations and relationships in order to construct formal mathematical arguments. The content of this course encompasses transformations, triangles, quadrilaterals and other polygons, geometric constructions, similarity, right triangle trigonometry, the Pythagorean Theorem, circles, and three-dimensional figures. The Honors level moves at a faster pace and delves more deeply into mathematical concepts.</p>	

Algebra 2 CP or Honors	Unit: 1 Math
Grades 10-12	Prerequisite: Algebra 1; Geometry preferred
<p>Students extend their repertoire of functions to include polynomial, rational, and radical functions and hone their abilities to model situations and to solve equations, including solving quadratic and cubic equations over the set of complex numbers. Honors level moves at a faster pace and extends into the topics of inverse relationships, logarithmic functions, and an introduction to trigonometric functions.</p>	

Mathematics Courses

Algebra 3 CP	Unit: 1 Math
Grades 11-12	Prerequisite: Algebra 2
<p>This advanced math topics course is designed to enhance Algebra 2 topics and to introduce basic trigonometric functions in preparation for Precalculus. Additional units of study may include linear programming, curves of best-fit, conic sections, probability and statistics, logarithmic functions, and sequences and series.</p>	

Probability and Statistics CP	Unit: 1 Math
Grades 11-12	Prerequisite: Algebra 1
<p>This course explores the concepts of probability, probability distributions, descriptive and inferential statistics, correlation and regression, and statistical research.</p>	

Discrete Mathematics CP	Unit: 1 Math
Grades 10-12	Prerequisite: Geometry <u>and</u> either Algebra 2 or Intermediate Algebra
<p>Discrete Mathematics is the study of mathematical systems defined on discrete sets, or sets with a countable number of elements, and involves the study of objects and ideas that can be divided into separate or discontinuous parts. Topics include compound interest and amortization, probability, functions, graph theory, set theory, matrices, sequences and series, and vectors. Students will make connections between mathematics and real-world applications in areas such as information technology and computer science.</p>	

Mathematics Courses

Pre-Calculus CP or Honors	Unit: 1 Math
Grades 11-12	Prerequisite: Algebra 2 <u>and</u> Geometry
<p>This course is designed for students who would like to further their mathematical background in preparation for college coursework. This course examines characteristics and behaviors of polynomial functions, rational functions, exponential and logarithmic functions, and trigonometric functions. Topics also include polynomial and transcendental functions, inverse functions, solutions of right triangles, trigonometric identities and equations, and advanced graphing techniques. Honors level topics extend into continuity of functions and limits in preparation for Calculus.</p>	

Calculus CP	Unit: 1 Math
Grades 11-12	Prerequisite: Pre-Calculus
<p>Calculus is the study of the mathematics of change. This course will cover topics such as functions, limits, continuity, derivatives and rates of change, applications of derivatives, and an introduction to integrals.</p>	

AP Math Preparation Lab - AB Calculus AP Calculus AB	Unit: 1 Elective Unit: 1 Math
Grades 11-12	Prerequisite for AP Math Prep Lab: Pre-Calculus Honors Prerequisite for Calculus AP: AP Math Prep Lab Calculus AB

Calculus is the study of the mathematics of change. Topics include limits, derivatives, integrals, and their applications. Calculus AB and Calculus BC are primarily concerned with developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. The courses emphasize a multi-representational approach to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. The connections among these representations also are important. This is a college level course designed to prepare students to take the AP Calculus AB Examination in May. The College Board determines the course description; therefore, the content of this course must adhere to those requirements. Students passing this exam may receive up to two semesters of college math credit according to the grade requirements of their college or university.

Mathematics Courses

AP Math Preparation Lab - BC Calculus AP Calculus BC	Unit: 1 Elective Unit: 1 Math
Grade 12	Prerequisite for AP Math Prep Lab: Pre-Calculus Honors Prerequisite for Calculus AP: AP Math Prep Lab Calculus BC
<p>Calculus BC is an extension of Calculus AB rather than an enhancement; common topics require a similar depth of understanding. Both courses are intended to be challenging and demanding. Broad concepts and widely applicable methods are emphasized. This is a college level course designed to prepare students to take the AP Calculus BC Examination in May. The College Board determines the course description; therefore, the content of this course must adhere to those requirements. Students passing this exam may receive up to two semesters of college math credit according to the grade requirements of their college or university.</p>	

AP Math Preparation Lab - Statistics AP Statistics	Unit: 1 Elective Unit: 1 Math
Grades 11-12	Prerequisite for AP Math Prep Lab: Algebra 2 Honors Prerequisite for Statistics AP: AP Math Prep Lab Statistics
<p>In this course, students explore data, plan and conduct a statistical study, and draw valid and reliable conclusions using probability and statistical methods. This is a college-level mathematics course designed to prepare students to take the AP Statistics Exam in May. The College Board determines the course description; therefore, the content of this course must adhere to those requirements. Students passing the AP exam may receive college credit according to the grade requirement of their college or university.</p>	

SAT/ACT Mathematics Preparation	Unit: 1 or 0.5 Elective
Grades 10-12	Prerequisite: Geometry <u>and</u> Algebra 2
<p>This course is designed to prepare students to take mathematics college entrance exams. Problem-solving techniques are reinforced and test-taking strategies are explored.</p>	

Science

**Laura Wiggins
K-12 Science Coordinator**

South Carolina College- and Career-Ready Science Standards 2021

Science Courses

Earth Science CP or Honors	Unit: 1 Science
Grades 9-10	Prerequisite: None
<p>This course addresses basic concepts in earth and space systems. Characteristics, interactions, and changes among the various systems are studied. Earth Science can be scheduled concurrently with Physical Science. This course meets the lab science requirements for four-year colleges and universities. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Physical Science CP or Honors	Unit: 1 Science
Grades 9-12	Prerequisite: Algebra 1
<p>This course studies the basic concepts of matter and energy. It is designed to be a foundation for the subsequent courses of chemistry and physics and requires a strong math background. Examples of topics covered are electricity, heat, sound, light, motion, atomic structure, and chemical behavior. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Biology 1 CP or Honors	Unit: 1 Science
Grades 10-12	Prerequisite: Physical Science or Earth Science
<p>Biology is the study of life processes from the unicellular to the multi-cellular level. These courses include the study of cellular chemistry, protists, vertebrates, invertebrates and genetics with laboratory work used to emphasize the key aspects in each area. These courses meet the lab science requirements of four-year colleges and universities. Students enrolling in these courses must take the Biology EOC exam. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Science Courses

Biology 2 CP or Honors	Unit: 1 Science
Grades 10-12	Prerequisite: Biology 1
<p>Biology 2 is designed for the college-bound student seeking more in-depth knowledge of Biology. The material covered will aid those planning to major in the biological or medical fields. Topics include characteristics and behaviors of lifeforms in each of the kingdoms - bacteria/viruses, protists, fungi, plants, and animals. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Chemistry 1 CP or Honors	Unit: 1 Science
Grades 10-12	Prerequisite for Chemistry I CP: Algebra 1 Prerequisite for Chemistry I Honors: Algebra 1 Honors; Algebra 2 recommended
<p>This course provides students with the study of composition, properties, and changes associated with matter. The contents include classification and structure of matter, atomic theory, periodic table, bonding, chemical formulas, chemical reactions and balanced equations, behavior of gases, physical changes, acids, bases, and salts, and energy associated with physical and chemical changes. A strong laboratory component is incorporated. A quantitative approach is used throughout the course. This course meets the lab science requirements of four-year colleges and universities. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Chemistry 2 CP or Honors	Unit: 1 Science
Grades 11-12	Prerequisite: Chemistry 1 <u>and</u> Algebra 2
<p>This course expands on chemistry theory and introduces new topics such as thermodynamics, equilibrium, electrochemistry, and organic chemistry. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Science Courses

Physics 1 CP or Honors	Unit: 1 Science
Grades 11-12	Prerequisite: Chemistry I and Algebra 2 (CP); Pre-Calculus (Honors level) preferred
<p>Physics is the study of the nature and properties of matter and energy and requires a strong mathematical background. Topics include mechanics, thermodynamics, electricity, waves, particle physics, and magnetism. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Environmental Science CP or Honors	Unit: 1 Science <i>*see below</i>
Grades 10-12	Prerequisite: Biology 1 <u>and</u> Chemistry 1
<p>This course focuses on living things and their relationship with the environment. Topics include wildlife conservation, populations, land and water ecosystems, and environmental problems such as air and water pollution, global warming, and future energy needs. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p> <p>If course is completed after Biology, it counts as a lab science.</p>	

Forensic Science CP or Honors	Unit: 1 Science
Grades 10-12	Prerequisite: Biology 1 <u>and</u> Chemistry 1 for Honors
<p>This lab-oriented course introduces students to applications in criminal investigations. Various areas of science, math, and law will be integrated in this criminalities course. Topics include physical analysis of crime scenes, physical and chemical analysis of evidence such as DNA, blood, document/handwriting, organic and inorganic materials, fingerprinting, hair/fiber, paint, glass/soil and firearm residue. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Science Courses

Astronomy CP	Unit: 1 Science
Grades 10-12	Prerequisite: Algebra 1
<p>This course is designed to lead students from an examination of familiar celestial objects in the solar system to a consideration of more distant objects: stars, nebulae, and galaxies. A view of the universe as a whole with some consideration of its past and future is developed. Current information from space exploration is integrated into the course.</p>	

Marine Science CP or Honors	Unit: 1 Science
Grades 10-12	Prerequisite: Biology 1
<p>This course includes an in-depth study of the plants and animals of the marine ecosystem. Dissection of a marine organism is part of the course. Classroom work, lab, and independent research is required for the study of marine and coastal ecosystems. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Anatomy and Physiology CP or Honors	Unit: 1 Science
Grades 11-12	Prerequisite: Biology 1 <u>and</u> Chemistry 1
<p>These courses are designed to present the structure and the function of the human body in greater detail than traditional health or biology classes. The study of the body is divided into organ systems and students explore the pathology and efficiency of the interactions of these systems. The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials.</p>	

Science Courses

AP Science Preparation Lab - Environmental AP Environmental Science	Unit: 1 Elective Unit: 1 Science
Grades 10-12	Prerequisites for AP Science Prep Lab: Biology I Prerequisite for AP Environmental Science: AP Science Prep Lab - Environmental
<p>This class provides students with current issues, theories and data and explores how they relate to the student and society as a whole. Additionally, there is an emphasis on student-designed, inquiry-based labs. The College Board determines the course description; therefore, the content of this course must adhere to those requirements. All students will be required to take the national Advanced Placement Environmental Science exam in May. Students passing this exam may receive college credit according to the requirements of their university or college.</p>	

AP Science Preparation Lab - Biology AP Biology	Unit: 1 Elective Unit: 1 Science
Grades 11-12	Prerequisites for AP Science Prep Lab: Biology 1 <u>and</u> Chemistry Prerequisite for Biology AP: AP Science Prep Lab Biology
<p>These courses are a 2nd year of intensive biology designed to prepare the student to take the AP Biology Exam. This is a college level course and includes dissection. The syllabus for the course is determined by the College Board. Therefore, the pacing and the content of the course must adhere to those requirements. Students who enroll in this course must take the Advanced Placement exam. Students passing this exam may receive college credit according to the requirements of their university or college.</p>	

Science Courses

AP Science Preparation Lab - Chemistry AP Chemistry	Unit: 1 Elective Unit: 1 Science
Grades 11-12	Prerequisites for AP Science Prep Lab: Chemistry 1 and Algebra 2 Prerequisite for Chemistry AP: AP Science Prep Lab Chemistry
<p>This is a college level chemistry course, which requires superior mathematics skills and an excellent grasp of Chemistry 1 concepts. Students study equilibrium, pH, reaction rates, thermochemistry, electrochemistry, and other advanced chemistry topics. The College Board determines the course description; therefore, the content of this course must adhere to those requirements. All students will be required to take the national Advanced Placement Chemistry exam in May. Students passing this exam may receive college credit according to the requirements of their university or college.</p>	

AP Science Preparation Lab - Physics 1 AP Physics 1	Unit: 1 Elective Unit: 1 Science
Grades 11-12	Prerequisites for AP Science Prep Lab: Chemistry I and Pre-Calculus Prerequisite for AP Physics 1: AP Science Prep Lab Physics 1
<p>This course provides knowledge of the discipline of physics, including theories and techniques, concepts, problem solving, and general principles. The College Board determines the course description; therefore, the content of this course must adhere to those requirements. All students will be required to take the national Advanced Placement Physics 1 exam in May. Students passing this exam may receive college credit according to the requirements of their university or college.</p>	

Social Studies

Katy Batkins
K-12 Social Studies Coordinator

**2019 South Carolina Social Studies College- and Career-Ready
Standards**

Social Studies Courses

Human Geography CP or Honors	Unit: 1 Social Studies
Grades 9-12	Prerequisite: None
<p>Students study Earth’s human geography beginning with the use of maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate geographic information. Students examine patterns and processes of how human characteristics and activities vary across Earth’s surface and how humans understand, use, and alter the surface of Earth. Conceptual in nature rather than place specific, this course is organized systematically around the topics of population and migration geography, economic geography, cultural geography, political geography, and urban geography. The Honors level moves at a faster pace, delves deeper into geography concepts, and may use alternative instructional materials.</p>	

Modern World History CP or Honors	Unit: 1 Social Studies
Grades 9-10	Prerequisite: None
<p>Students will study the history of the Modern World beginning with the time period of 1300 to present. Students will begin by learning about the emergence of the Modern World from 1300–1500, global affairs and interactions (1450–1815), the rise of the new governments and competition in the global community (1815–1918), the emergence of new world powers (1885–1950), and the world from World War II to present day (1933–present). Students will learn Modern World History through the lens of inquiry in order to study the world that trade created, which led to the influence of interactions of various changes to culture, governments, ideas, innovation, people, religion, and revolution with an intent to create a citizen who has a global perspective. The Honors level moves at a faster pace, delves more deeply into historical concepts, and may use alternate materials.</p>	

U.S. History and the Constitution CP or Honors	Unit: 1 Social Studies
Grades 11-12	Prerequisite: None; Civics CP optional
<p>In the United States History and the Constitution course, students employ the skills of a historian to explore the foundation of the American Republic and the expansion and disunion of the United States. Students investigate the impacts of American industrialism and capitalism, including being drawn into world wars, on American politics and geopolitics. Through the lens of the Cold War, students will study the contemporary era including the age of technological development, increased civic participation, and political party realignment. The Honors level moves at a faster pace, delves more deeply into historical concepts and constitutional theory, and may use alternate materials.</p>	

Social Studies Courses

U.S. Government CP or Honors	Unit: 0.5 U.S. Government (Social Studies)
Grade 12	Prerequisite: U.S. History preferred
<p>Students study United States Government in grade twelve, beginning with the historical and philosophical principles that led to the development of the American constitutional democracy and how those fundamental ideas have continued to sustain America's democratic society. Students learn how various powers are granted and distributed among the different branches and levels of government, and how checks and balances prevent one branch from overpowering the others. Overall, the study of United States Government provides a basis for students to develop the skills necessary to live and thrive in the US and to participate in society as active and informed citizens. The Honors level moves at a faster pace, delves more deeply into governmental systems and concepts, and may use alternate materials.</p>	

Economics and Personal Finance CP or Honors	Unit: 0.5 Economics (Social Studies)
Grade 12	Prerequisite: U.S. History <u>and</u> Algebra 2 preferred
<p>Students study economics and personal finance beginning with how humans address the fundamental problem of scarcity by making choices based on the existence of limited resources. Using the skills of the economist, students learn how people make rational decisions using marginal analysis, and that all choices are met with consequences. Students investigate how personal financial decisions related to careers, spending, and short- and long-term goal setting impact one's standard of living and long-term financial well-being. The Honors level moves at a faster pace, delves more deeply into economics concepts, and may use alternate materials.</p>	

Psychology CP or Honors	Unit: 1 Social Studies
Grades 11-12	Prerequisite: None
<p>This course provides students with a comprehensive understanding of the scientific study of human behavior. The course includes an emphasis on human growth and development, cognitive processes, personality, mental health and behavior disorders, and social psychology. Students will learn the basic skills of psychological research, develop individual and group research projects, and apply psychological concepts to their own lives. The Honors level moves at a faster pace, delves more deeply into psychology concepts, and may use alternate materials.</p>	

Social Studies Courses

AP Social Studies Preparation Lab - Human Geography AP Human Geography	Unit: 1 Elective Unit: 1 Social Studies
Grades 9-12	Prerequisite for AP SS Prep Lab: English 1 Honors; English 2 Honors preferred Prerequisite for Human Geography AP: AP SS Prep Lab Hum. Geo.; English 1 Honors
<p>AP Human Geography is an introductory college-level human geography course. Students cultivate their understanding of human geography through data and geographic analyses as they explore topics like patterns and spatial organization, human impacts and interactions with their environment, and spatial processes and societal changes. Those who enroll in the course must take the Advanced Placement Human Geography Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

AP Social Studies Preparation Lab - World History AP World History: Modern	Unit: 1 Elective Unit: 1 Social Studies
Grades 10-12	Prerequisite: Human Geography Honors <u>and</u> English 2 Honors preferred Prerequisite for World History: Modern AP: AP SS Prep Lab World His.
<p>AP World History: Modern is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. Those who enroll in the course must take the Advanced Placement World History: Modern Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

Social Studies Courses

AP Social Studies Preparation Lab - U.S. History AP U.S. History	Unit: 1 Elective Unit: 1 Social Studies
Grades 11-12	Prerequisite: English 2 Honors preferred Prerequisite for US History AP: AP SS Prep Lab U.S. History
<p>AP US History is an introductory college-level US history course. Students cultivate their understanding of US history from c. 1491 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures. Those who enroll in the course must take the Advanced Placement US History Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

AP U.S. Government and Politics	Unit: 1 Government (Social Studies)
Grades 11-12	Prerequisite: U.S. History Honors or AP preferred
<p>AP U.S. Government and Politics is an introductory college-level course in U.S. government and politics. Students cultivate their understanding of U.S. government and politics through analysis of data and text-based sources as they explore topics like constitutionalism, liberty and order, civic participation in a representative democracy, competing policy-making interests, and methods of political analysis. Those who enroll in the course must take the Advanced Placement US Government and Politics Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

AP Macroeconomics	Unit: 1 Economics (Social Studies)
Grade 12	Prerequisite: Algebra 2
<p>AP Macroeconomics is an introductory college-level macroeconomics course. Students cultivate their understanding of the principles that apply to an economic system as a whole by using principles and models to describe economic situations and predict and explain outcomes with graphs, charts, and data as they explore concepts like economic measurements, markets, macroeconomic models, and macroeconomic policies. Those who enroll in the course must take the Advanced Placement Macroeconomics Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

Social Studies Courses

AP Microeconomics	Unit: 1 Economics (Social Studies)
Grade 12	Prerequisite: Algebra 2
<p>AP Microeconomics is an introductory college-level microeconomics course. Students cultivate their understanding of the principles that apply to the functions of individual economic decision-makers by using principles and models to describe economic situations and predict and explain outcomes with graphs, charts, and data as they explore concepts like scarcity and markets; costs, benefits, and marginal analysis; production choices and behavior; and market inefficiency and public policy. Those who enroll in the course must take the Advanced Placement Microeconomics Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

AP Psychology	Unit: 1 Social Studies
Grade 12	Prerequisite: English 2 Honors; Honors or CP Psychology preferred
<p>AP Psychology is an introductory college-level psychology course. Students cultivate their understanding of the systematic and scientific study of human behavior and mental processes through inquiry-based investigations as they explore concepts like the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Those who enroll in the course must take the Advanced Placement Psychology Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

Social Studies Courses

AP Social Studies Preparation Lab - European History AP European History	Unit: 1 Elective Unit: 1 Social Studies
Grades 10-12	Prerequisite: Human Geography and World History Prerequisite for European History AP: AP SS Prep Lab European History
<p>AP European History is an introductory college-level European history course. Students cultivate their understanding of European history through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like interaction of Europe and the world; economic and commercial developments; cultural and intellectual developments; states and other institutions of power; social organization and development; national and European identity; and technological and scientific innovation. Those who enroll in the course must take the Advanced Placement European History Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

African American History CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course is designed to develop an understanding of the causes, character, and consequences of the African American experience and its influence on South Carolina and the United States. This course will utilize historical, geographical, social, political, economic, and cultural understanding of the African continent to introduce the student to the study of Africa and North America in order to gain an understanding of how each contributed to the cultural development of African Americans.</p>	

Civics CP	Unit: 1 Social Studies
Grades 9-12	Prerequisite: None
<p>The goal of education in civics is informed, responsible participation in political life by competent citizens committed to the fundamental values and principles of American constitutional democracy. This effective and responsible participation requires the acquisition of a body of knowledge and of intellectual and participatory skills. Effective and responsible participation also is furthered by the development of certain dispositions or traits of character that enhance the individual's capacity to participate in the political process and contribute to the healthy functioning of the political system and improvement of society.</p>	

Social Studies Courses

Law Education CP	Unit: 1 Elective
Grades 10-12	Prerequisite: None
This course provides students with an overview of the law with an emphasis on personal rights and responsibilities.	

Sociology CP	Unit: 1 or 0.5 Elective
Grades 11-12	Prerequisite: None
This course provides students with an overview of group behavioral patterns. This course acquaints students with the basic sociological theories and tools of analysis and shows their relationship to other behavioral science disciplines such as anthropology and psychology. Social stratification, sexism, ageism, racism, and other social issues are considered. Additionally, students examine the effects of social structure, practices, and institutions upon individuals.	

Youth Court 1	Unit: 1 Elective
Grades 9-12	Prerequisite: Law Education preferred
This course covers courtroom procedures and juvenile law, and students participate in actual cases of first-time juvenile offenders. Students take on the roles of bailiff, prosecuting attorney, defense attorney, and judge.	

Youth Court 2	Unit: 1 Elective
Grades 9-12	Prerequisite: Youth Court 1
This course is a continuation of courtroom procedures and juvenile law, and students participate in actual cases of first-time juvenile offenders. Students take on the roles of bailiff, prosecuting attorney, defense attorney, and judge.	

World Languages

Richard Blanchard
GT and World Languages Coordinator

**South Carolina College- and Career-Ready Standards for World
Language Proficiency 2019**

World Languages Courses

American Sign Language 1 CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course introduces students to American Sign Language (ASL) via authentic materials and other resources. Students develop receptive/interpreting and expressive/signing proficiency skills as they explore modes of communication in real-world contexts.</p>	

American Sign Language 2 CP	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous ASL course in the sequence
<p>This course further assists students in becoming advanced in their proficiency with ASL and expand students' exposure to ASL and the culture via authentic materials, videos, history and other resources. Students continue to develop receptive/interpreting and expressive/signing proficiency skills as they further explore modes of communication in real-world contexts.</p>	

American Sign Language 3 Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous ASL course in the sequence
<p>These courses further assist students in becoming advanced in their proficiency with ASL and expand students' exposure to ASL and the culture via authentic materials, videos, history and other resources. Students continue to develop receptive/interpreting and expressive/signing proficiency skills as they further explore modes of communication in real-world contexts.</p>	

American Sign Language 4 Honors	Unit: 1 Elective
Grades 11-12	Prerequisite: Previous ASL course in the sequence
<p>These courses further assist students in becoming advanced in their proficiency with ASL and expand students' exposure to ASL and the culture via authentic materials, videos, history and other resources. Students continue to develop receptive/interpreting and expressive/signing proficiency skills as they further explore modes of communication in real-world contexts.</p> <p>The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials. Students must successfully complete levels I, II, and III or be approved prior to registering for a level IV class.</p>	

World Languages Courses

French 1 CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course introduces students to the French language and its culture via authentic materials and other resources. Students develop listening, speaking, reading, and writing proficiency skills as they explore modes of communication in real-world contexts.</p>	

French 2 CP	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous French course in the sequence
<p>These courses further expand and develop the knowledge previously acquired in French and expand students' exposure to French language and culture via authentic materials, French literature, history and other resources. Students continue to develop listening, speaking, reading, and writing proficiency skills as they further explore modes of communication in real-world contexts.</p>	

French 3 Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous French course in the sequence
<p>These courses further expand and develop the knowledge previously acquired in French and expand students' exposure to French language and culture via authentic materials, French literature, history and other resources. Students continue to develop listening, speaking, reading, and writing proficiency skills as they further explore modes of communication in real-world contexts.</p>	

French 4 Honors	Unit: 1 Elective
Grades 11-12	Prerequisite: Previous French course in the sequence; see below
<p>This course introduces students to the French language and its culture via authentic materials and other resources. Students develop listening, speaking, reading, and writing proficiency skills as they explore modes of communication in real-world contexts.</p> <p>The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials. Students must successfully complete levels I, II, and III or be approved prior to registering for a level IV class.</p>	

World Languages Courses

Spanish 1 CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course introduces students to the Spanish language and its culture via authentic materials and other resources. Students develop listening, speaking, reading, and writing proficiency skills as they explore modes of communication in real-world contexts.</p>	

Spanish 2 CP	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous Spanish course in sequence
<p>These courses further expand and develop the knowledge previously acquired in Spanish and expand students' exposure to Spanish language and culture via authentic materials, Spanish literature, history and other resources. Students continue to develop listening, speaking, reading, and writing proficiency skills as they further explore modes of communication in real-world contexts.</p>	

Spanish 3 CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous Spanish course in sequence; <i>see below</i>
<p>These courses further expand and develop the knowledge previously acquired in Spanish and expand students' exposure to Spanish language and culture via authentic materials, Spanish literature, history and other resources. Students continue to develop listening, speaking, reading, and writing proficiency skills as they further explore modes of communication in real-world contexts.</p> <p>The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials. Students must successfully complete levels 1 and 2 or be approved prior to registering for a level III class.</p>	

World Languages Courses

Spanish 4 CP or Honors	Unit: 1 Elective
Grades 11-12	Prerequisite: Previous Spanish course in sequence; see below
<p>These courses further expand and develop the knowledge previously acquired in Spanish and expand students' exposure to Spanish language and culture via authentic materials, Spanish literature, history and other resources. Students continue to develop listening, speaking, reading, and writing proficiency skills as they further explore modes of communication in real-world contexts.</p> <p>The Honors level moves at a faster pace, delves deeper into concepts, and may use alternate instructional materials. Students must successfully complete levels 1, 2, and 3 or be approved prior to registering for a level 4 class.</p>	

AP Spanish Language and Culture	Unit: 1 Elective
Grade 12	Prerequisite: Spanish IV Honors
<p>This course helps prepare students to demonstrate their level of Spanish proficiency in reading, writing, speaking, and listening. Culture, communication, connections, comparisons, and communities are addressed. The College Board determines the content of this course; therefore, the content of this course must adhere to those requirements. Those who enroll in the course must take the Advanced Placement Spanish Language and Culture Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

Physical Education

Laura Wiggins
K-12 Physical Education Coordinator

2021 College- and Career-Ready Physical Education Standards

High School Time Requirements

Students must pass at least one Carnegie unit of physical education to include one semester of personal fitness and another semester in lifetime fitness. Exemption applies to students in Junior ROTC, Marching Band, and for students exempted because participation will jeopardize the student's health and well-being or for religious reasons. Please refer to South Carolina Code of Laws Section 59-29-80

Physical Education Courses

PE 1 CP Basketball, Badminton Basketball, Weightlifting Flag Football, Weightlifting Personal Fitness, Lifetime Activities Softball, Track and Field Tennis, Archery Ultimate Frisbee, Aerobic Dance Ultimate Frisbee, Golf Volleyball, Badminton Volleyball, Tennis	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>Each of these courses is divided into two parts and will meet the requirements for 1 Carnegie unit of Physical Education. The Personal Fitness part includes classroom instruction utilizing curriculum-based methods of exercise developing an appropriate research-based personal fitness program and meeting the FITNESSGRAM health-related fitness norms. Students are required to dress out and participate in all class activities.</p> <p>During the personal fitness unit, the following state legislated Comprehensive Health Education topics are included: Reproductive Health Education, Sexual Abuse and Assault Education, and instruction in cardio-pulmonary resuscitation (CPR) and the use of an automated external defibrillator (AED).</p> <p>The Lifetime Activities part is designed for students to demonstrate competency in their chosen activities. Competency implies the ability to independently and safely participate in an activity and maintain a level of continuity in that activity that would make participation enjoyable.</p>	

Physical Education Courses

PE 2 PE 2 – Dance PE 2 – Fitness Aerobics PE 2 – Introduction to Weights and Fitness	Unit: 1 Elective
Grades 10-12	Prerequisite: PE 1
<p>PE 2 provides students with advanced knowledge of lifetime recreational activities and team sports, with an emphasis on playing strategies and rule interpretations.</p> <p>PE 2 – Dance concentrates on physical training and fitness related to strength and control of bodily movements related to a variety of dance techniques.</p> <p>PE 2 – Fitness Aerobics emphasizes physical fitness activities such as running, speed walking, steps, etc.</p> <p>PE 2 – Intro to Weights and Fitness emphasizes strength training, flexibility, and cardiovascular exercise while discussing the importance of proper diet, nutrition, and basic human anatomy and physiology.</p> <p>All students are required to dress out and participate in all class activities.</p>	

PE 3 – Advanced Sports Training PE 4 – Weight Training and Fitness 1 PE 4 – Weight Training and Fitness 2	Unit: 1 Elective
Grades 11-12	Prerequisite: PE 2 – Introduction to Weights and Fitness and a varsity sports team member
<p>This sequence of courses promotes methods of strength training and fitness. Activities include weight training, flexibility training, speed development, and cardiovascular training. In-depth discussions on weight control, proper diet, nutrition, anatomy, and physiology are also included. Students are required to dress out and participate in all class activities.</p>	

Physical Education Courses

PE 2 – Sports Training PE 3 – Sports Training PE 4 – Varsity Sports Training	Unit: 1 Elective
Grades 10-12	Prerequisite: PE 1 and a sports team member
<p>This sequence of courses promotes the development of muscular strength, muscular endurance, speed, and flexibility. Specific consideration is given to the sport in which the student is involved. Activities include weight training, plyometric exercises, speed training, and flexibility training. Students are required to dress out and participate in all class activities.</p>	
PE 2 – Varsity Sports PE 3 – Varsity Sports PE 4 – Varsity Sports	Unit: 1 Elective
Grades 10-12	Prerequisite: PE 1 and a varsity sports team member
<p>This sequence of courses is designed for students who participate on various sports teams at the interscholastic level. Major emphasis will be placed on advanced skill and technique development, philosophy, psychology, and sociology of team sports, coaching techniques and playing strategies. Students are required to dress out and participate in all class activities.</p>	
Unified PE	Unit: 1 Elective
Grades 10-12	Prerequisite: PE 1 <u>or</u> JROTC 1; <i>see below</i>
<p>This course is a training course for Special Olympics, focusing on partnering general education students with students participating in Special Olympics in an effort to prepare for competition. An application process is required.</p>	

Junior Reserve Officers' Training Corps (JROTC)

The JROTC Program is a cooperative effort contractually agreed upon by the United States Military and the high school as a means of providing secondary school students the opportunity for practical application of leadership and citizenship theory. Participation in the program will involve a combination of practical and fundamental skill training in which a cadet will learn how to adhere to military commands and how to work together as a team. The program provides students with the opportunity to earn up to eight elective credits that can lead to advanced rank when entering military service. There is no mandatory military obligation attached to a student taking any part of this program. One year of JROTC will fulfill the South Carolina diploma requirements for one credit of physical education.

**Army JROTC is offered at CHS, GCH, HHS, THS, and SHS.
Air Force JROTC is offered at BHS and CBH.**

Eligibility for enrollment in JROTC:

- Be a citizen of the United States.
- Be at least 14 years of age.
- Maintain an acceptable standard of academic achievement.
- Maintain an acceptable standard of conduct and be of good moral character, both in and out of school.
- Be physically able to take part in drill and physical conditioning exercises.
- Show self-discipline and responsiveness to constituted authority through observance of laws, rules and regulations.
- Wear the supplied uniform on the designated day of each week.
- Agree to abide by all rules, regulations and policies outlined in JROTC Handbook.
- Meet the height and weight standards for the military.

JROTC Courses

JROTC 1 JROTC 1 with Health*	Unit: 1 Elective
Grades 9-11	Prerequisite: None
<p>Army JROTC 1 provides an introduction to JROTC in areas of American citizenship, JROTC leadership, drill and ceremonies, military customs and courtesies, proper wearing of the uniform, physical fitness training, and techniques of communication.</p> <p>Air Force JROTC 1 focuses on three areas of study: Aerospace Science, Leadership Education, and Wellness. The course traces the history of air power from the origins of flight to World War II and the relationship of air power to historical events, with an in-depth review of civil aviation and the progression of flight technology.</p> <p>*JROTC 1 with Health is taken in place of PE 1.</p>	

JROTC 2 JROTC 3 JROTC 4	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous JROTC course in sequence
<p>The Army JROTC sequence of courses addresses leadership roles, advanced map reading, oral communications, marksmanship, US military history, and role of junior leaders in drill and ceremonies.</p> <p>The Air Force JROTC sequence of courses includes the study of political and military forces beginning with World War II, the development of the U.S. Air Force, the advent of the Space Age, contemporary aerospace issues, technology, meteorology, aviation physiology, the principles of flight, basic air navigation, written and oral communication skills, personal financial management, nature of the universe, the solar system, space exploration, the customs and courtesies related to the U.S. flag, and first aid.</p>	

JROTC Courses

JROTC 5 JROTC 6 JROTC 7 JROTC 8	Unit: 1 Elective
Grades 11-12	Prerequisite: Previous JROTC course in sequence
<p>The Army JROTC sequence of courses emphasizes advanced leadership and operational staff techniques, marksmanship range control, command staff skills, key leadership during drill and ceremonies, advanced communication skills, and map reading at the command and staff level. Optional subjects include current events, college and scholarship opportunities and career opportunities.</p> <p>The Air Force JROTC course will include the study and practical application of leadership and management skills. Students will be responsible for mission planning and execution, strategic planning, goal setting, measurement techniques, and briefing skills.</p>	

Fine Arts: Visual and Performing

Cassandra Cowdrey
K-12 Fine Arts Coordinator

South Carolina College- and Career-Ready Standards for Visual and
Performing Arts Proficiency

Dance, Design, and Media Arts Standards

General Music, Design, and Media Arts Standards

Choral Music, Design, and Media Arts Standards

Instrumental Music, Design, and Media Arts Standards

Theatre, Design, and Media Arts Standards

Visual Arts, Design, and Media Arts Standards

Fine Arts Courses - General Music

Music Appreciation CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course provides a study of periods of music and composers and will include a study of various styles and forms of music through the use of recording and text. This course also develops and extends an understanding of the history, styles, and idiomatic performance techniques representative of contemporary popular music and jazz literature.</p>	

Music Theory CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course provides instruction in the fundamentals of music theory. Basic studies in harmony, melody, rhythm, ear training, and keyboard are explored.</p>	

AP Music Theory	Unit: 1 Elective
Grades 9-12	Prerequisite: Students must be enrolled in a music ensemble <u>or</u> have musical experience; consult Director
<p>This course prepares students to recognize, understand, and describe the processes of music that are heard or presented in a musical score. Aural, analytical, and compositional skills are developed using both listening and written exercises. Creativity is fostered through student-centered activities, which may include harmonization of melody, composition of a bass line, or the realization of figured-bass notation. The College Board determines the content of this course; therefore, the content must adhere to those requirements. Those who enroll in the course must take the Advanced Placement Music Theory Exam in May. Students passing this exam may receive college credit according to the grading requirements of their college or university.</p>	

Fine Arts Courses - Music

Band Auxiliary Rehearsal I CP Band Auxiliary Rehearsal II CP Band Auxiliary Rehearsal III CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None

These courses provide intense study of the basic fundamentals of dance and body movement with use of appropriate equipment designed for use with the Marching Band. **There are requirements for this class outside the regular school day.**

Band I CP Band I Honors Marching Band I with PE*	Unit: 1 Elective
Grades 9-12	Prerequisite: Must have a middle school Band background. Consult Director if needed.

This course provides opportunities to develop basic fundamentals of instrumental music. There are requirements for this course outside of the regular school day. Students must provide their own instrument.

Marching Band with PE meets the PE standards and curriculum. **Students must also take 0.5 credit Personal Health and Wellness to meet SC graduation requirements.**

This course is for 9th graders that have completed middle school Band and are entering high school Band. All Band courses should be thought of as year-long courses. In this course students will perform instrumental music in a variety of ways including Concert Band, Marching Band, Jazz Band, Chamber Ensembles, and Solo Literature. **Students will participate in 2 concerts per year and have opportunities to perform at other events. After school rehearsals may be required.**

Fine Arts Courses - Music

Band 2 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Band course in the sequence. Director approved to continue.
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>This course is for 9th or 10th graders that have completed Band 1 or Marching Band/PE1 and are continuing high school band. All Band courses should be thought of as year-long courses. In this course students will perform instrumental music in a variety of ways including Concert Band, Marching Band, Jazz Band, Chamber Ensembles, and Solo Literature. Students will participate in 2 concerts per year and have opportunities to perform at other events. After school rehearsals may be required.</p>	

Band 3 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Band course in the sequence. Director approved to continue.
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>This course is for 10th or 11th graders that have completed Band 2 and are continuing high school band. All Band courses should be thought of as year-long courses. In this course students will perform instrumental music in a variety of ways including Concert Band, Marching Band, Jazz Band, Chamber Ensembles, and Solo Literature. Students will participate in 2 concerts per year and have opportunities to perform at other events. After school rehearsals may be required.</p>	

Fine Arts Courses - Music

Band 4 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Band course in the sequence. Director approved to continue.
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>This course is for 10th or 11th graders that have completed Band 3 and are continuing high school band. All Band courses should be thought of as year-long courses. In this course students will perform instrumental music in a variety of ways including Concert Band, Marching Band, Jazz Band, Chamber Ensembles, and Solo Literature. Students will participate in 2 concerts per year and have opportunities to perform at other events. After school rehearsals may be required.</p>	

Band 5 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Band course in the sequence. Director approved to continue.
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>This course is for 11th or 12th graders that have completed Band 4 and are continuing high school band. All Band courses should be thought of as year-long courses. In this course students will perform instrumental music in a variety of ways including Concert Band, Marching Band, Jazz Band, Chamber Ensembles, and Solo Literature. Students will participate in 2 concerts per year and have opportunities to perform at other events. After school rehearsals may be required.</p>	

Fine Arts Courses - Music

Band 6 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Band course in the sequence. Director approved to continue.
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>This course is for 11th or 12th graders who have completed Band 5 and are continuing high school band. All Band courses should be thought of as year-long courses. In this course students will perform instrumental music in a variety of ways including Concert Band, Marching Band, Jazz Band, Chamber Ensembles, and Solo Literature. Students will participate in 2 concerts per year and have opportunities to perform at other events. After school rehearsals may be required.</p>	

Band 7 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Band course in the sequence. Director approved to continue.
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>This course is for 11th or 12th graders who have completed Band 6 and are continuing high school band. All Band courses should be thought of as year-long courses. In this course students will perform instrumental music in a variety of ways including Concert Band, Marching Band, Jazz Band, Chamber Ensembles, and Solo Literature. Students will participate in 2 concerts per year and have opportunities to perform at other events. After school rehearsals may be required.</p>	

Fine Arts Courses - Music

Band 8 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Band course in the sequence. Director approved to continue.
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>This course is for 11th or 12th graders who have completed Band 7 and are continuing high school band. All Band courses should be thought of as year-long courses. In this course students will perform instrumental music in a variety of ways including Concert Band, Marching Band, Jazz Band, Chamber Ensembles, and Solo Literature. Students will participate in 2 concerts per year and have opportunities to perform at other events. After school rehearsals may be required.</p>	

Percussion 1 CP	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous percussion experience <u>or</u> audition with Director.
<p>This sequence of courses develops and extends an understanding of the styles and idiomatic performance techniques in percussion. There are requirements for these classes outside the regular school day. Students in this class will develop their technical skills on both pitched and unpitched percussion instruments. Ensemble members will perform in both solo and ensemble settings utilizing various styles of music. This class will also serve as the percussion section of the other instrumental ensembles as needed. All members are required to participate in all regularly scheduled performances.</p>	

Percussion 2 CP	Unit: 1 Elective
Grades 9-12	Prerequisite: Percussion 1
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p>	

Fine Arts Courses - Music

Percussion 3 Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Percussion 2
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>Students in this class will develop their technical skills on both pitched and unpitched percussion instruments. Ensemble members will perform in both solo and ensemble settings utilizing various styles of music. This class will also serve as the percussion section of the other instrumental ensembles as needed. All members are required to participate in all regularly scheduled performances.</p>	

Percussion 4 Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Percussion 3
<p>This sequence of courses provides opportunities to further develop, refine, and extend basic fundamentals of instrumental music. There are requirements for these courses outside of the regular school day. Students must provide their own instrument.</p> <p>Each percussionist must complete a series of performance test on various percussion instruments as the year progresses. Students also will be tested in their performances practices, theory and music history as it pertains to this ensemble.</p>	

Guitar 1 CP Guitar 2 CP Guitar 3 Honors Guitar 4 Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: None for Guitar I; Previous Guitar course in the sequence for 2 through 4.
<p>This sequence of courses provides instruction in performance techniques with the guitar.</p>	

Fine Arts Courses - Music

Jazz Band 1 CP Jazz Band 2 CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None; Director may require audition
<p>This sequence of courses develops and extends an understanding of the styles and idiomatic performance techniques of representative contemporary popular music and jazz literature. There are requirements for this class outside the regular school day.</p>	

Jazz Band 3 Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Jazz Band 2
<p>This sequence of courses develops and extends an understanding of the styles and idiomatic performance techniques of representative contemporary popular music and jazz literature. There are requirements for this class outside the regular school day.</p> <p>The development of a personal style and solo performance will enhance the student's ability as a jazz musician. Emphasis will be placed on advanced improvisation with a solo instrument. Students will also be eligible to participate in those activities within the band program that are considered co-curricular. Some activities will occur outside of the regular class period.</p>	

Jazz Band 4 Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Jazz Band 3
<p>This course provides instruction in the fundamentals of music theory. Basic studies in harmony, melody, rhythm, ear training, and keyboard are explored.</p> <p>Personal style and musicianship along with ensemble playing is stressed in Jazz Band 4. Students will also be expected to compose original works. Students will also be eligible to participate in those activities within the band program that are considered co-curricular. Some activities will occur outside of the regular class period.</p>	

Fine Arts Courses - Music

Jazz Band Ensemble	Unit: 1 Elective
Grades 9-12	Prerequisite: Audition; <i>see below</i>
<p>This course provides a study of periods of music and composers and will include a study of various styles and forms of music through the use of recording and text. This course also develops and extends an understanding of the history, styles, and idiomatic performance techniques representative of contemporary popular music and jazz literature.</p> <p>Students will perform a variety of jazz and commercial styles, including swing, rock, Latin, funk, ballad, among others. Jazz ensemble members are expected to participate in all performances of this ensemble. Students are encouraged to audition for the All-State Jazz Ensemble. In addition, students complete a series of performance tests demonstrating knowledge of various styles and performance practices in jazz. The director selects members by audition and approval only.</p>	

Orchestra Strings 1 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Audition or successful completion of 8th grade strings.
<p>This sequence of courses provides students with instruction in performance techniques of stringed instruments. Emphasis is placed on musical fundamentals and listening skills and progresses to an advanced orchestral repertoire and chamber music. There will be requirements for this course outside of the regular school day. Students need to provide their own instrument.</p> <p>This course is designed to continue technique study on stringed instruments. Students will be required to learn 3 octave major and minor scales, become proficient in higher positions on the fingerboard, and perform etudes to demonstrate advancing techniques in bowing, articulation, and phrasing. Some chamber music performance will be required. Music terms, symbols, and music theory will also be studied. Students will be required to perform a jury at the end of each semester to demonstrate technical development.</p>	

Fine Arts Courses - Music

Orchestra Strings Rehearsal 1 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Orchestra Strings course in sequence

This sequence of courses provides students with instruction in performance techniques of stringed instruments. Emphasis is placed on musical fundamentals and listening skills and progresses to an advanced orchestral repertoire and chamber music. There will be requirements for this course outside of the regular school day. **Students need to provide their own instrument.**

Students in this class study advanced string orchestral literature, and they participate in all state-sponsored events and select community performances. Students are required to wear formal uniforms at concerts and participate in all rehearsals, performances, festivals, and competitions.

Orchestra Strings 2 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Orchestra Strings course in sequence

This sequence of courses provides students with instruction in performance techniques of stringed instruments. Emphasis is placed on musical fundamentals and listening skills and progresses to an advanced orchestral repertoire and chamber music. There will be requirements for this course outside of the regular school day. **Students need to provide their own instrument.**

This course is designed to continue technique study on stringed instruments. Students will be required to learn 3 octave major and minor scales, become proficient in higher positions on the fingerboard, and perform etudes to demonstrate advancing techniques in bowing, articulation, and phrasing. Music terms, symbols, and music theory will also be studied. Students will be required to perform a jury at the end of each semester to demonstrate technical development. **Participating in the South Carolina Music Educators Association Orchestra Division events is required.**

Fine Arts Courses - Music

Orchestra Strings 3 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Orchestra Strings course in sequence
<p>This sequence of courses provides students with instruction in performance techniques of stringed instruments. Emphasis is placed on musical fundamentals and listening skills and progresses to an advanced orchestral repertoire and chamber music. There will be requirements for this course outside of the regular school day. Students need to provide their own instrument.</p> <p>Students will have met the objectives of Level I and Level II and demonstrate proficiency in performing three octave scales and arpeggios and perform chamber music from the standard repertoire with special emphasis on the music of the Classical and Romantic Period.</p>	

Orchestra Strings 4 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Orchestra Strings course in sequence
<p>This sequence of courses provides students with instruction in performance techniques of stringed instruments. Emphasis is placed on musical fundamentals and listening skills and progresses to an advanced orchestral repertoire and chamber music. There will be requirements for this course outside of the regular school day. Students need to provide their own instrument.</p> <p>This course – taken in conjunction with String Orchestra - is designed to continue technique study on stringed instruments. Students will be required to learn 3 octave major and minor scales, become proficient in higher positions on the fingerboard, and perform etudes to demonstrate advancing techniques in bowing, articulation, and phrasing. Some chamber music performance will be required. Music terms, symbols, and music theory will also be studied. Students will be required to perform a jury at the end of each semester to demonstrate technical development. Participation in the South Carolina Music Educators Association Orchestra Division events is required.</p>	

Fine Arts Courses - Music

Orchestra Strings 5 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Orchestra Strings course in sequence
<p>This sequence of courses provides students with instruction in performance techniques of stringed instruments. Emphasis is placed on musical fundamentals and listening skills and progresses to an advanced orchestral repertoire and chamber music. There will be requirements for this course outside of the regular school day. Students need to provide their own instrument.</p> <p>The honors courses develop independence in instrumental musicianship, performance techniques, and aesthetic awareness through rehearsal and performance of varied instrumental literature.</p>	

Piano 1 CP Piano 2 CP	Unit: 1 Elective
Grades 9-12	Prerequisite for Piano I: None Prerequisite for Piano II: Piano I
This course provides instruction in performance techniques with the piano/keyboard.	

Steel Drums 1 Steel Drums 2	Unit: 1 Elective
Grades 9-12	Prerequisite: Consult Director; Previous Steel Drums course in the sequence
This sequence of courses provides instruction in performance techniques with steel drums.	

Fine Arts Courses - Music

Steel Drums 3 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Steel Drums course in sequence
<p>This sequence of courses provides instruction in performance techniques with steel drums.</p> <p>This performance ensemble is open to all students who have successfully completed Steel Drums II (or an equivalent) and are interested in learning about performance technique and the history of steel drumming through the performance of traditional and popular music of the Caribbean. Public performances will be scheduled in cooperation with the schools and local community. Rehearsals and performances outside of class time are required.</p>	

Steel Drums 4 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Steel Drums course in sequence
<p>This sequence of courses provides instruction in performance techniques with steel drums.</p> <p>This performance ensemble is open to all students who have successfully completed Steel Drums III (or an equivalent) and are interested in learning about performance technique and the history of steel drumming through the performance of traditional and popular music of the Caribbean. Public performances will be scheduled in cooperation with the schools and local community. Rehearsals and performances outside of class time are required.</p>	

Chorus 1 CP Chorus 1 Honors Chorus 1 Honors Ladies Chorus 1 Honors Chorale	Unit: 1 Elective
Grades 9-12	Prerequisite: Director may require audition
<p>This course is designed for students with no high school choral training. Middle school experience is preferred but not required. This course provides instruction in fundamental choral techniques with emphasis on basic music theory through the study of appropriate choral music literature.</p> <p>Admission into Ladies or Chorale groups may require an audition. There are requirements for this course outside the regular school day.</p>	

Fine Arts Courses - Music

Chorus 2 CP Chorus 2 Honors Chorus 2 Honors Ladies Chorus 2 Honors Chorale	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous chorus course in the sequence. Teacher Recommendation needed.

This course is designed for students with no high school choral training. Middle school experience is preferred but not required. This course provides instruction in fundamental choral techniques with emphasis on basic music theory through the study of appropriate choral music literature. **Admission into Ladies or Chorale groups may require an audition. There are requirements for this course outside the regular school day.**

This course includes a study of basic vocal techniques and performance skills. Music theory and a sequenced solfege approach to sight singing will be emphasized. The ensemble will perform as a part of the choral department's major concerts. This course requires a serious approach to music and a positive attitude toward learning.

Chorus 2 Ensemble CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Chorus 1 Honors <u>and</u> Teacher Recommendation

This course is designed for students with no high school choral training. Middle school experience is preferred but not required. This course provides instruction in fundamental choral techniques with emphasis on basic music theory through the study of appropriate choral music literature. Admission into Ladies or Chorale groups may require an audition. There are requirements for this course outside the regular school day

This course is designed for the choral student with a background in basic music theory, sight reading and choral techniques and applies these skills through the study of varied choral literature. Admission into these groups may require an audition. There are requirements for these courses outside the regular school day.

Fine Arts Courses - Music

Chorus 3 CP Chorus 3 Honors Chorus 3 Honors Ladies Chorus 3 Honors Chorale	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous chorus course in sequence; Teacher Recommendation needed.
<p>This course is designed for students with no high school choral training. Middle school experience is preferred but not required. This course provides instruction in fundamental choral techniques with emphasis on basic music theory through the study of appropriate choral music literature. Admission into Ladies or Chorale groups may require an audition. There are requirements for this course outside the regular school day</p> <p>This course includes an advanced study of theory, technique, and men's literature. This course requires strong sight reading skills. This course requires a serious approach to music and a positive attitude toward learning.</p>	

Chorus 4 CP Chorus 4 Honors Chorus 4 Honors Ladies Chorus 4 Honors Chorale	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous chorus course in the sequence. Teacher Recommendation needed.
<p>This course is designed for students with no high school choral training. Middle school experience is preferred but not required. This course provides instruction in fundamental choral techniques with emphasis on basic music theory through the study of appropriate choral music literature. Admission into Ladies or Chorale groups may require an audition. There are requirements for this course outside the regular school day</p> <p>Students receive further, intensive development of vocal technique and solfeggio. The concert choir will have an extensive concert season and will participate in South Carolina Music Educators Association events. This course requires a serious approach to music and a positive attitude toward learning.</p>	

Fine Arts Courses - Music

Chorus 5 Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous chorus course in sequence; Teacher Recommendation needed.
<p>This course is designed for students with no high school choral training. Middle school experience is preferred but not required. This course provides instruction in fundamental choral techniques with emphasis on basic music theory through the study of appropriate choral music literature. Admission into Ladies or Chorale groups may require an audition. There are requirements for this course outside the regular school day</p> <p>This course includes an advanced study of theory, technique, and women's literature. This course requires strong sight reading skills. This course requires a serious approach to music and a positive attitude toward learning.</p>	

Chorus 6 Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous chorus course in sequence; Teacher Recommendation needed.
<p>This course is designed for students with no high school choral training. Middle school experience is preferred but not required. This course provides instruction in fundamental choral techniques with emphasis on basic music theory through the study of appropriate choral music literature. Admission into Ladies or Chorale groups may require an audition. There are requirements for this course outside the regular school day.</p> <p>This course includes an advanced study of theory, technique, women's literature and builds off of the Honors Chorus 5 curriculum. This course requires strong sight reading skills and collegiate level performance ability. This course requires a serious approach to music and a positive attitude toward learning.</p>	

Fine Arts Courses - Art

Art 1 CP Art 2 CP	Unit: 1 Elective
Grades 9-12	Prerequisite for Art 1: None Prerequisite for Art 2: Art 1
<p>This sequence of courses provides ongoing development of art skills and knowledge. Emphasis is on creative problem solving, development of a personal style, and working with complex media.</p>	

Art 3 CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous Art course in sequence
<p>This sequence of courses provides ongoing development of art skills and knowledge. Emphasis is on creative problem solving, development of a personal style, and working with complex media.</p> <p>This course is designed for advanced students who are planning art-oriented careers. The course contains highly specialized units of study and is developed to meet individual student needs towards finishing project and portfolio work.</p>	

Art 3 2-D Honors	Unit: 1 Elective
Grades 11-12	Prerequisite: Previous Art course in sequence
<p>This sequence of courses provides ongoing development of art skills and knowledge. Emphasis is on creative problem solving, development of a personal style, and working with complex media.</p> <p>Students apply the elements of art and principles of design, study of historical and contemporary art and artists from a worldwide perspective, and instruction and practice in the critique process. Sequential learning experiences focus on production of finished two-dimensional works of art. Emphasis is on observation, interpretation of the visual environment, and imaginative painting. Advanced students extend and refine knowledge in the creative process. They are encouraged to develop their own artistic styles.</p>	

Fine Arts Courses - Art

Art 3 3-D Honors	Unit: 1 Elective
Grades 11-12	Prerequisite: Previous Art course in sequence
<p>This sequence of courses provides ongoing development of art skills and knowledge. Emphasis is on creative problem solving, development of a personal style, and working with complex media.</p> <p>Students apply the elements of art and principles of design, study of historical and contemporary art and artists from a worldwide perspective, and instruction and practice in the critique process. They develop foundational skills painting in a variety of media and techniques or concentrate work in one medium. Sequential learning experiences focus on production of finished two-dimensional works of art. Emphasis is on observation, interpretation of the visual environment, and imaginative painting. Advanced students extend and refine knowledge in the creative process. They are encouraged to develop their own artistic styles.</p>	

Drawing CP	Unit: 1 Elective
Grades 10-12	Prerequisite: Art 1
<p>This course is designed to extend the student's drawing abilities by delving further into perspective, figure drawing, portrait drawing, still life, and landscape.</p>	

Painting 1 CP Painting 2 CP	Unit: 1 Elective
Grades 10-12	Prerequisite: Art 1
<p>This course focuses on various media such as tempera, watercolor, acrylic, and oils. Significant artists and trends in painting are explored, and students develop interpretive and technical skills.</p>	

Fine Arts Courses - Art

Art 3-D Design CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Art 1
In this course, students explore a variety of techniques and media involved in 3-D design, including sculpture, ceramics, glass work, collage, and/or fabric works.	

Ceramics 1 CP	Unit: 1 Elective
Grades 10-12	Prerequisite: Art 1
This is an intense course in the technique of ceramic art. Students develop hand building, glazing, and wheel throwing techniques.	

Unified Art Sp Edu Unified Art Reg Edu CP	Unit: 1 Elective
Grades 9-12	Prerequisite: None
In this course, we focus on improving the creativity and fine motor skills of students with unique needs by providing meaningful art experiences. Processes explored include, but not limited to, drawing, painting, printing, and sculpting. Students create artwork both independently and collaboratively throughout the course.	

AP Drawing Portfolio	Unit: 1 Elective
Grades 11-12	Prerequisite: Art 4 - Studio Art Honors
This course is for serious art students who will work on independent ideas and projects to build a portfolio. A wide variety of media will be pursued, and each student will develop a "theme." Students are expected to produce a quality of work that requires considerable time beyond the classroom. The College Board determines the content of this course; therefore, the content must adhere to those requirements. Those who enroll in the course must submit a Drawing Portfolio in May. Students earning a passing grade for their portfolio may receive college credit according to the grading requirements of their college or university.	

Fine Arts Courses - Art

AP 2-D Art and Design Portfolio	Unit: 1 Elective
Grades 11-12	Prerequisite: Art 4 - Studio Art Honors
<p>This course is for serious art students who will work on independent ideas and projects to build a portfolio of related works. Students will demonstrate synthesis of materials, processes, and ideas using 2-D art and design skills in works that may include graphic design, digital imaging, photography, collage, fabric design, weaving, fashion design, painting, and/or printmaking. The College Board determines the content of this course; therefore, the content must adhere to those requirements. Those who enroll in the course must submit a 2-D Art and Design Portfolio in May. Students earning a passing grade for their portfolio may receive college credit according to the grading requirements of their college or university.</p>	

AP 3-D Art and Design	Unit: 1 Elective
Grades 11-12	Prerequisite: Art 4 - Studio Art Honors
<p>This course is for serious art students who will work on independent ideas and projects to build a portfolio of related works. Students will demonstrate synthesis of materials, processes, and ideas using 3-D art and design skills in works that may include sculpture, architecture, metal work, ceramics, glass work, assemblage, and/or 3-D fabric/fiber arts. The College Board determines the content of this course; therefore, the content must adhere to those requirements. Those who enroll in the course must submit a 3-D Art and Design Portfolio in May. Students earning a passing grade for their portfolio may receive college credit according to the grading requirements of their college or university.</p>	

Fine Arts Courses - Theatre

Theatre 1 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: None; Some Directors may require an audition for Honors.
<p>This course provides students with in-depth experiences in the study and practice of theater arts and literature. This course includes history and literature of theater and fundamentals of acting and production. There may be requirements for this class outside the regular school day.</p> <p>The Honors course is designed to allow the theatre student to gain access to their instrument with the emphasis on melding their voice, body and mind while providing the foundation of the theatre artist; focusing on text analysis, process work and dramaturgy. A company practicum experience will be included in the course work.</p>	
Theatre 2 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Theatre course in sequence
<p>This course provides students with in-depth experiences in the study and practice of theater arts and literature. This course includes history and literature of theater and fundamentals of acting and production. There may be requirements for this class outside the regular school day.</p> <p>The Honors course is designed to build towards Honors Theatre 3. Using the foundation provided in Theatre 1 the theatre student will continue to study specific Theatre styles. They will also explore dramaturgy and process work through the eyes of a playwright. A company practicum experience will be included in the course work.</p>	

Fine Arts Courses - Theatre

Theatre 3 CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Previous Theatre course in sequence.
<p>This course provides students with in-depth experiences in the study and practice of theater arts and literature. This course includes history and literature of theater and fundamentals of acting and production. There may be requirements for this class outside the regular school day.</p> <p>The Honors course is designed to build towards Honors Theatre 4 and for the advanced student. As a continuation of the foundation work, the theatre artist will be focusing on the role of the director as well as the playwright. They will be exploring the dramatic voice through the study of award winning playwrights. A company practicum experience will be included in the course work.</p>	

Theatre 4 CP or Honors	Unit: 1 Elective
Grades 11-12	Prerequisite: Previous Theatre course in sequence.
<p>This sequence of courses provides students with continued development of theater art skills with an emphasis on acting technique and basic theater with a focus on the historical aspect of theatre. Instruction in set design, makeup, and lighting is included. There may be requirements for this class outside the regular school day.</p> <p>This Honors course is designed to pull together all elements and skills of the theater arts student. It is the practical application of these skills, which require a high level of maturity and commitment to the theater arts craft. The purpose is to allow the professional theatrical student to further his experience in the area of his expertise by working on advanced projects that include original research, directing, play writing, acting, and design. The three components include individual playwriting, group playwriting, and group performance. At the end of this process each student will be required to take part in a reflection process that includes the theatre faculty as well as professional theatre artist.</p>	

Fine Arts Courses - Theatre

Theatrical Design I CP Theatrical Design II CP Theatrical Design III CP	Unit: 1 Elective
Grades 9-12	Prerequisite: Theatre I <u>and</u> previous Theatrical Design course in the sequence.
<p>This sequence of courses builds on the skills and knowledge developed in Theatre I, with emphasis on non-performance areas of script analysis and production of set, costumes, props, lighting, sound, hair, and make-up. Students are expected to run crew for live audiences and competitions.</p>	

Fine Arts Courses - Dance

Dance 1 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: None; Some Directors may require an audition.
<p>This sequence of courses is designed to provide students with experiences in a variety of genres of dance. Students begin with introductions to ballet, jazz, tap, and hip hop techniques, progress through theatrical forms of dance and choreography, and, in Dance IV, advance into experiences with Tharp's ballet technique, choreographic style, Repertory Etudes, and dance notation.</p> <p>This Honors course is designed to allow students to experience Ailey, Duncan, Graham, jazz, and hip hop techniques; create a dance based on a universal theme; view dance as a tool in rite of passage; use gestures and pedestrian movement to create dance.</p>	

Dance 2 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Dance course in sequence; Audition
<p>This sequence of courses is designed to provide students with experiences in a variety of genres of dance. Students begin with introductions to ballet, jazz, tap, and hip hop techniques, progress through theatrical forms of dance and choreography, and, in Dance IV, advance into experiences with Tharp's ballet technique, choreographic style, Repertory Etudes, and dance notation.</p> <p>Like Dance I- Honors, Dance II- Honors requires an audition for admittance. Students will build upon the techniques studied in Dance I- Honors. Students will choreograph dances based on advancing techniques and continue to develop a digital portfolio of performances. Performances outside of school hours may be required. Specific attire and shoes are required for this course.</p>	

Fine Arts Courses - Dance

Dance 3 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Previous Dance course in sequence.
<p>This sequence of courses is designed to provide students with experiences in a variety of genres of dance. Students begin with introductions to ballet, jazz, tap, and hip hop techniques, progress through theatrical forms of dance and choreography, and, in Dance IV, advance into experiences with Tharp's ballet technique, choreographic style, Repertory Etudes, and dance notation.</p> <p>This course is designed to allow students to understand the Neoclassical movement in ballet; be able to explain the Russian influence on American ballet; compare and contrast traditional and contemporary ballet choreographers; experience and create dances with social themes; learn about dance injuries and the appropriate therapies.</p>	

Dance 4 CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Dance 3 Honors
<p>This sequence of courses is designed to provide students with experiences in a variety of genres of dance. Students begin with introductions to ballet, jazz, tap, and hip hop techniques, progress through theatrical forms of dance and choreography, and, in Dance IV, advance into experiences with Tharp's ballet technique, choreographic style, Repertory Etudes, and dance notation.</p> <p>This combination of courses is designed to provide students with experiences Tharp technique and choreographic style, Repertory Etudes, dance notation, the auditioning application and process. A senior thesis is required for completion</p>	

Berkeley Center for the Arts (BCA)

GOOSE CREEK HIGH SCHOOL CAMPUS

Students must apply and be accepted into the Berkeley Center for the Arts (BCA), an accelerated arts magnet program housed at Goose Creek High School. Within each cluster, relevant courses should be completed sequentially from 9th grade through 12th grade in order to complete the BCA program. For more information on course sequence requirements for each cluster, please see the BCA Student Handbook and Program of Study.

Berkeley Center for the Arts

Creative Writing

BCA Creative Writing 1 CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Acceptance
This course provides an introduction to the writing process, poetry, fiction, non-fiction, and other genres of writing. There is a portfolio requirement for this course.	

BCA Creative Writing 2 CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Creative Writing 1
This intermediate level course continues work on poetry, fiction, non-fiction, and other genres. Students begin the workshop process and reading to write. There is a portfolio requirement for this course.	

Poetry Writing 1 CP	Unit: 1 Elective
Grade 10	Prerequisite: BCA Creative Writing 2
This course is designed to develop poetry writing skills, as well as creative and critical understanding of poetic discipline. Students will read from a variety of poets from around the globe, both past and present, and from a variety of genres, including sonnet, epic, lyric, romance, tragedy, satire, and comedy. A student portfolio is required.	

Fiction Writing 1 CP	Unit: 1 Elective
Grade 10	Prerequisite: BCA Creative Writing 2
This course is designed to enhance the beginning writer's knowledge of the craft, style, voice, and artistic discipline required with creating the short story and other pieces of fiction. A number of works will be read throughout the semester, introducing students to a number of prolific American writers from this generation, and of those past, crossing genre, gender, and culture. Analytical response papers and workshops discussing each author's unique style, craft, diction, and narrative voice will serve as the basis for the class. A student portfolio is required.	

Berkeley Center for the Arts

Creative Writing

Advanced Poetry Writing 2 Honors	Unit: 1 Elective
Grade 11	Prerequisite: Poetry Writing 1
<p>This course is designed to continue to develop student's poetry writing skills, as well as the creative and critical understanding of poetic discipline, in a more rigorous and challenging environment. Students will read from a wide variety of poets from around the globe, while focusing mainly on contemporary poets and their various styles, forms, and current trends. Stream of consciousness, free verse, and spoken word, among other modern trends in poetry will be looked at closely. A student portfolio is required.</p>	
Advanced Fiction Writing 2 Honors	Unit: 1 Elective
Grade 11	Prerequisite: Fiction Writing 1
<p>This course is designed to further enhance the writer's knowledge of the craft, style, voice, and artistic discipline required with creating the short story and other pieces of fiction. A number of works will be read throughout the semester, introducing students to a number of prolific writers from this generation, and of those past, crossing genre, gender, and culture. Analytical response papers and workshops discussing each other's unique style, craft, diction, narrative voice, and integral aspects of constructing the short story will be used in the class. A student portfolio is required.</p>	
Technology Writing Honors	Unit: 1 Elective
Grade 12	Prerequisite: 6 credits of BCA Creative Writing
<p>This unique course will combine the art of creative writing and modern technology. Students will create audio-CDs, publish material via Windows Movie Maker, design a personal web page showcasing completed works, produce pieces through photo story, workshop peer works and published works through an interactive online program, as well as with other technological advances that can enhance writing.</p>	

Berkeley Center for the Arts

Creative Writing - Dance Program

Writing for Publication Honors	Unit: 1 Elective
Grade 12	Prerequisite: 6 credits of BCA Creative Writing
<p>This course provides opportunities for students to work with raising funds, editing, revising, publishing, advertising, and selling the GCH literary arts magazine, DESK GUM, as well as other student-generated publications (a magazine of strictly BCA works). Students will engage in seeking publication for personal works, comet in various local, state, and national writing competitions, including the four-year personal journal documenting the “high school experience”.</p>	

Dance 1 CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Acceptance
<p>This course is designed to allow students to experience Ailey, Duncan, Graham, jazz, and hip hop techniques; create a dance based on a universal theme; view dance as a tool in rite of passage; use gestures and pedestrian movement to create dance.</p>	

Dance Theory 1 CP	Unit: 1 Elective
Grade 9	Prerequisite: Dance 1
<p>Freshman will study the history and culture of dance, the origination of dance forms, healthful living, and dance notations.</p>	

Dance 2 CP	Unit: 1 Elective
Grade 10	Prerequisite: Dance Theory 1
<p>This course is designed to allow students to experience an in-depth study of the African American influence on dance, especially theater forms; experience Horton and Denishawn techniques and understand their connections to modern dance; view and experience Romanticism in ballet technique; explore dance in media; and use partnering in choreography.</p>	

Berkeley Center for the Arts

Dance Program

Dance Theory 2 CP	Unit: 1 Elective
Grade 10	Prerequisite: Dance 2
<p>Sophomores will study the history and culture of dance, the origination of dance forms, healthful living, and dance notation. They will also study the science of dance and the body with a focus on preparing the body for class during warm up.</p>	

Dance 3 Honors	Unit: 1 Elective
Grade 11	Prerequisite: Dance Theory 2
<p>This course is designed to allow students to understand the Neoclassical movement in ballet; be able to explain the Russian influence on American ballet; compare and contrast traditional and contemporary ballet choreographers; experience and create dances with social themes; learn about dance injuries and the appropriate therapies.</p>	

Dance Physiology and Nutrition Honors	Unit: 1 Elective
Grade 11	Prerequisite: Dance Theory 2
<p>This course is designed to allow students to understand the Neoclassical movement in ballet; be able to explain the Russian influence on American ballet; compare and contrast traditional and contemporary ballet choreographers; experience and create dances with social themes; learn about dance injuries and the appropriate therapies.</p>	

Dance 4 Honors Dance Senior Thesis Honors	Unit: 1 Elective
Grade Grade 12	Prerequisite: Dance 3 Honors
<p>This combination of courses is designed to provide students with experiences Tharp technique and choreographic style, Repertory Etudes, dance notation, the auditioning application and process. A senior thesis is required for completion.</p>	

Berkeley Center for the Arts

Theatre Program

History and Development of Theatre CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Acceptance
This course is designed to provide a foundation of basic knowledge in theatrical knowledge for the purpose of applying it to future studies.	

Play Analysis CP	Unit: 1 Elective
Grade 9	Prerequisite: History and Development of Theatre
This course will focus on breaking down and analyzing theatrical texts from a variety of viewpoints (i.e. the actor, the director, the designer, etc.) for the purpose of applying it to future studies. Students will assess each text in the proper historical content.	

Fundamentals of Acting CP	Unit: 1 Elective
Grade 10	Prerequisite: Play Analysis
The course is designed towards the student exploring the skills and rigor in becoming a professional actor. Students have received instruction previously in basic script analysis skills to utilize as an actor.	

Fundamentals of Technical Theatre CP	Unit: 1 Elective
Grade 10	Prerequisite: Play Analysis
his course is a curriculum geared towards the student exploring the skills and rigor involved in becoming a professional technician.	

Berkeley Center for the Arts

Theatre Program

Audition Techniques and Scene Studies Honors	Unit: 1 Elective
Grade 11	Prerequisite: Fundamentals of Acting <u>and</u> Fundamentals of Technical Theatre
This combination of courses is designed to provide students with experiences Tharp technique and choreographic style, Repertory Etudes, dance notation, the auditioning application and process. A senior thesis is required for completion.	

Design Seminar and Stagecraft Honors	Unit: 1 Elective
Grade 11	Prerequisite: Fundamentals of Acting <u>and</u> Fundamentals of Technical Theatre
This course is a curriculum geared towards the student exercising, developing, and refining the skills involved in becoming a professional technician.	

Theatre Production 1 Honors	Unit: 1 Elective
Grade 12	Prerequisite: Fundamentals of Acting <u>and</u> Fundamentals of Technical Theatre
This course is a curriculum geared towards the student exercising, developing, and refining the skills involved in becoming a professional performer.	

Theatre Production 2 Honors	Unit: 1 Elective
Grade 12	Prerequisite: Theatre Production I <u>and</u> either Audition Techniques <u>or</u> Design Seminar and Stagecraft
This course is designed to encourage the student to begin post-secondary preparation for collegiate or career development utilizing the theatrical skills and techniques cultivated in the BCA program. The curriculum allows the student a final opportunity to develop new skills and techniques before entering the university level of study or the professional world.	

Berkeley Center for the Arts

Theatre Program - Strings Program

Senior Recital Performance Honors	Unit: 1 Elective
Grade 12	Prerequisite: Theatre Production I <u>and</u> either Audition Techniques <u>or</u> Design Seminar and Stagecraft
This course challenges the student to utilize all accumulated knowledge, skills, and abilities to create a theatre performance selected specifically to highlight the student's educational growth and development.	

Senior Recital Design Honors	Unit: 1 Elective
Grade 12	Prerequisite: Theatre Production I <u>and</u> either Audition Techniques <u>or</u> Design Seminar and Stagecraft
This course challenges the student to utilize all accumulated knowledge, skills, and abilities to create a technical theatre design selected specifically to highlight the student's educational growth and development.	

String Chamber Music 1 CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Acceptance
Students will study the string performance with proficiency in two octave major scales, an understanding of tone production, intonation and phrasing, ensemble performance practices, fingerboard positions (1-4), and performance knowledge of chamber works from the standard repertoire.	

Music History 1 CP	Unit: 0.5 Elective
Grade 9	Prerequisite: BCA Acceptance
This course is an introduction to the study of music history with focus on the elements of music and their relationships, the musical characteristics of representative works and composers, common musical forms and genres of various western and nonwestern historical style periods, and appropriate listening experiences.	

Berkeley Center for the Arts

Strings Program

Piano and Music Theory 1 CP	Unit: 0.5 Elective
Grade 9	Prerequisite: BCA Acceptance
<p>This course is a basic introduction to playing piano through music reading, chords, rhythmic and written activities. It is designed for students with little or no piano experience. The curriculum contains the development of beginning piano techniques and the fundamentals of music including basic hand position, music-reading skills of melodic and harmonic material, major scales, transposition, and harmonization including the I, IV, V7 chords.</p>	

String Chamber Music 2 CP	Unit: 1 Elective
Grade 10	Prerequisite: String Chamber Music I <u>and</u> Music History I <u>and</u> Piano and Music Theory 1
<p>Students will have met the objectives of Level I and will demonstrate proficiency in performing three octave scales and arpeggios and perform chamber music from the standard repertoire with special emphasis on the music of Mozart and Haydn.</p>	

Music History 2 CP	Unit: 0.5 Elective
Grade 10	Prerequisite: Music History 1
<p>This course is an overview of the origins, major composers, and trends of Western Classical art music as well as an introduction to music as well as an introduction to music from Antiquity to the Baroque Period.</p>	

Piano and Music Theory 2 CP	Unit: 0.5 Elective
Grade 10	Prerequisite: Piano and Music Theory 1
<p>This course is a continuation of Piano and Music Theory I with emphasis on elementary piano techniques including major and minor chord and five finger patterns and sight-reading. Students will learn to play the piano through music reading, chords, rhythmic and written activities.</p>	

Berkeley Center for the Arts

Strings Program

String Chamber Music 3 Honors	Unit: 1 Elective
Grade 11	Prerequisite: String Chamber Music II <u>and</u> Music History II <u>and</u> Piano and Music Theory II
Students will have met the objectives of Level I and Level II and demonstrate proficiency in performing three octave scales and arpeggios and perform chamber music from the standard repertoire with special emphasis on the music of the Classical and Romantic Period.	

Music History 3 Honors	Unit: 0.5 Elective
Grade 11	Prerequisite: Music History 2
This course is an overview of the major trends, music, and composers of Western art music from the Baroque Era up to the 20th century.	

Piano and Music Theory 3 Honors	Unit: 1 Elective
Grade 11	Prerequisite: Piano and Music Theory 2
This course is a continuation of Piano and Music Theory II with emphasis on playing the piano through music reading, chords, rhythmic and written activities. Students will develop beginning piano techniques and the fundamentals of music including basic hand position, music reading skills of melodic and harmonic material, major scales, transportation and harmonization including the I, IV, and V7 chords.	

String Chamber Music 4 Honors	Unit: 1 Elective
Grade 12	Prerequisite: String Chamber Music 3
Students will have met the objectives of Level I, II, and III and demonstrate proficiency in performing three octave scales and arpeggios and perform chamber music from the standard repertoire with special emphasis on American music and music of the 20th century.	

Berkeley Center for the Arts

Voice Program

Voice 1 CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Acceptance
Students will receive technical training in the four basic principles of singing (respiration, phonation, resonance, articulation). Students will receive instruction in performance etiquette, English and Italian diction, and career choices. Participation in state and regional competitions may be encouraged depending upon student readiness and vocal ability.	
Voice 2 CP	Unit: 1 Elective
Grade 10	Prerequisite: Voice 1 <u>and</u> Music History 1 <u>and</u> Piano and Music Theory 1
This course will continue the technical training of students as described in Voice I. Students will receive in-depth instruction in performance etiquette; English, Italian, and German diction; and career choices. Participation in state and regional competitions is encouraged and expected.	
Voice 3 Honors	Unit: 1 Elective
Grade 11	Prerequisite: Voice 2 <u>and</u> Music History 2 <u>and</u> Piano and Music Theory 2
This course will continue the technical training of students as described in Voice I and II. Students will receive instruction in performance etiquette; English, Italian, German, and French diction; and career choices. Students at this level are especially serious about pursuing further study in the field of vocal music. Participation in state and regional competitions is encouraged and expected.	
Voice 4 Honors	Unit: 1 Elective
Grade 12	Prerequisite: Voice 3 Honors
This course is designed for students at the advanced level of instruction in English, Italian, German, and French diction, performance etiquette, and career choices. Attention is focused on college entrance and scholarship auditions. Students will prepare a final solo or duo recital, and are expected to participate in seminars, master classes, and attend performances.	

Berkeley Center for the Arts

Visual Arts Program

Foundations of 2-D Design CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Acceptance
<p>This class is designed to expand the skills of students as an artist using a variety of drawing and painting techniques. The class will have an emphasis on quality of work and learning to critique your own work as well as others. Students will be encouraged to begin to develop their own style and unique perspective of art through various projects and exercises.</p>	

Foundations of 3-D Design CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Acceptance
<p>This is a foundations course which defines and explores the base elements and principles of three-dimensional art. Students will begin an exploration of sculptural form using traditional and contemporary materials and techniques in problems involving figurative and non-figurative and environmental space issues. Students will gain knowledge of design through art history, art aesthetics, art criticism, and art production. Information notebooks and photo-folios of student work are required.</p>	

Intermediate 3-D Design CP	Unit: 1 Elective
Grade 10	Prerequisite: Foundations of 3-D Design
<p>This is an advanced foundations course that will continue to define and explore base elements and principles of three-dimensional art. Students will continue to explore sculptural form using traditional and contemporary materials and techniques in problems involving figurative and non-figurative and environmental space issues. Information notebooks and photo-folios of student work are required.</p>	

Berkeley Center for the Arts

Visual Arts Program

Advanced 2-D Design Honors	Unit: 1 Elective
Grade 11	Prerequisite: Intermediate 2-D Design
<p>This is a third year advanced foundations course that will continue to define and explore the base elements and principles of three-dimensional art. Students will continue an exploration of sculptural form using traditional and contemporary materials and techniques in problems involving figurative, non-figurative and environmental space issues honing and refining their techniques and concepts. A concentrated exposure to traditional techniques in the uses of plaster, stone, and modeling clay will again be a mainstay to the course. Students will gain knowledge of design through art history, art aesthetics, art criticism, and art production. Information notebooks and portfolios of student work are a main component to the grading requirement.</p> <p>This class is designed to expand the skills of students as an artist using a variety of drawing and painting techniques. The class will have an emphasis on quality of work and learning to critique your own work as well as others. Students will be encouraged to begin to develop their own style and unique perspective of art through various projects and exercises.</p>	

Advanced 3-D Design Honors	Unit: 1 Elective
Grade 11	Prerequisite: Intermediate 3-D Design
<p>This is a third year advanced foundations course that will continue to define and explore the base elements and principles of three-dimensional art. Students will continue an exploration of sculptural form using traditional and contemporary materials and techniques in problems involving figurative, non-figurative and environmental space issues honing and refining their techniques and concepts. A concentrated exposure to traditional techniques in the uses of plaster, stone, and modeling clay will again be a mainstay to the course. Students will gain knowledge of design through art history, art aesthetics, art criticism, and art production. Information notebooks and portfolios of student work are a main component to the grading requirement.</p>	

Berkeley Center for the Arts

Visual Arts Program

Digital Photography Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Foundations of 2-D Design <u>and</u> Foundations of 3-D Design
This class is designed to develop the student's ability to take fine art quality photographs and manipulate them digitally. Students will learn the different aspects and applications of camera functions.	
Directed 3-D Design Honors	Unit: 1 Elective
Grade 12	Prerequisite: Advanced 3-D Design Honors
This is a fourth year advanced sculpture course that will continue to define and explore base elements and principles of three-dimensional art. Students will continue to explore sculptural form using traditional and contemporary materials and techniques in problems involving figurative, non-figurative and environmental space issues. Students will define their techniques and concepts. Found objects and self-chosen experimental materials will be the main focus of the senior project. Information notebooks and photo-folios of student work are required.	
Photography 1 CP	Unit: 1 Elective
Grades 9-12	Prerequisite: BCA Acceptance
This course builds basic skills for students who have an interest in photography. Students will explore the basic techniques of photography and artistry involved in making photographs. Activities will include techniques, use of light, digital image construction, managing digital files, as well as, basic camera handling. The course will include hands-on learning, product development, demonstrations, guided practice, and lecture.	

Berkeley Center for the Arts

Wind and Percussion Program

Wind and Percussion Studies 1 CP	Unit: 1 Elective
Grade 9	Prerequisite: BCA Acceptance
<p>This course serves as the first course in a four-year, in-depth study of performance on the student's chosen instrument. The curriculum in this course is designed to prepare students for acceptance into top-level college and university instrumental music programs by exposing them to rigorous training in technique, music reading and notation, musicality and artistry, basic conducting, and expressive solo and chamber music performance.</p>	
Wind and Percussion Studies 2 CP	Unit: 1 Elective
Grade 10	Prerequisite: Wind and Percussion Studies 1 <u>and</u> Music History 1 <u>and</u> Piano and Music Theory 1
<p>This course is designed to prepare students for acceptance into top level college and university instrumental music programs by exposing them to rigorous training in technique, music reading and notation, musicality and artistry, basic conducting, and expressive solo and chamber music performance.</p>	
Wind and Percussion Studies 3 Honors	Unit: 1 Elective
Grade 11	Prerequisite: Wind and Percussion Studies 2 <u>and</u> Music History 2 <u>and</u> Piano and Music Theory 2
<p>This course is designed to prepare students for acceptance into top level college and university instrumental music programs by exposing them to rigorous training in technique, music reading and notation, musicality and artistry, basic conducting, and expressive solo and chamber music performance. This class will culminate with a full student recital which will last at least 30 minutes in length and will be accompanied by piano or another approved ensemble.</p>	
Wind and Percussion Studies 4 Honors	Unit: 1 Elective
Grade 12	Prerequisite: Wind and Percussion 3
<p>This course is designed to prepare students for acceptance into top-level college and university instrumental music programs. It will focus on polishing tone quality, technique, and lyricism in the individual musician, as was as preparing audition materials for post-secondary study. It will give students a great knowledge of the standard repertoire on their instrument and a familiarity with the professionals in their field. This course will culminate in a senior recital.</p>	

Career and Technical Education

Sonya Addison-Stewart, Director

Lori Cox

Natalie Moultrie

SC Department of Education - Programs and Courses

Career and Technical Education includes courses and career major programs that serve the total school population through relevant curricula oriented toward providing career direction, a sound foundation for advanced study in a variety of career paths, and the development of employability skills. During the IGP process, students select a career major and choose career related courses to assist in preparing them for future education and career success.

Completion of some CTE courses may require students to intern with local companies in positions related to their area of study. Companies have varying employment practices and expectations. During any work-based experience, companies expect students to adhere to company practices and policies, which may include dress code, behavior expectations, drug testing, etc.

Work Based Credit

Work Based Credit is an optional learning opportunity designed to provide career-related work experiences that enhance classroom studies for CTE students. Students take part of their class time working with businesses and industries. This experience provides a first-hand look at the world of work while still in school and gives the student invaluable training that supplements their regular classroom experience. These courses may require students to intern with local companies that will expect students to adhere to company practices and policies while students are interning with them. Please be aware some company requirements may include a certain dress code, behavior expectations, drug testing, etc. See your school counselor for more information.

Work Based Credit Course	Majors
Agriculture, Food, and Natural Resources	Environmental and Natural Resource Management
Architecture and Construction	Building Construction
Arts, AV Technology, and Communications	Digital Art and Design, Fashion Design and Apparel, Graphic Communications, Media Technology
Business Management and Administration	Business Information Management, General Management
Education and Training	Teaching and Training
Family and Consumer Sciences	Family and Consumer Sciences
Finance	Accounting, Banking Services, Business Finance
Health Science	Biomedical Sciences, Emergency Medical Services, Health Science, and Sports Medicine
Hospitality and Tourism	Culinary Management, Hospitality and Tourism Management
Human Services	Early Childhood Education
Information Technology	Game and Interactive Media/Programming and Software Development, Web and Digital Communications, Computer and Information Systems, Security/Information Assurance
Law, Public Safety, Corrections and Security	Emergency and Fire Management Services, Law Enforcement Services
Manufacturing	Mechatronics Integrated Technologies, Welding Technology
Marketing, Sales, and Service	Marketing Communications, Marketing Management
Science, Technology, Engineering, and Math	Pre-Engineering
Transportation, Distribution, and Logistics	Automotive Technology

Career and Technical Education

Arts and Humanities

Graphic Communications 1 Graphic Communications 2 Graphic Communications 3 CP or Honors Graphic Communications 4 CP or Honors	Unit: 1 or 2 Electives
Grades 9-12	Prerequisite: None; previous course in sequence.
<p>The Graphic Communications program is designed to prepare students to perform graphic communications tasks under supervision from the design concept to the finished product. A student receives instruction in layout and design, electronic imaging, reproduction photography, image assembly and plate-making, offset press operation, finishing and bindery, and employability skills. Students will be prepared to perform in the areas of layout and design, computer imaging, reproduction photography, continuous tone photography, image assembly, plate making and presswork, and finishing and binding. Students will also utilize the Apple Macintosh computer to perform desktop publishing.</p>	

Media Technology 1 CP Media Technology 2 CP Media Technology 3 Honors Media Technology 4 Honors	Unit: 1 or 2 Electives
Grades 10-12	Prerequisite: None; previous course in sequence.
<p>In the Media Technology program, students explore the general field of communications and focus primarily on the television and filmmaking industries. Students also learn about related fields such as radio, graphic design, computer graphics, animation, special effects, website design, advertising, public relations, and corporate communications. Students get hands-on experience in basic production techniques for television and film, and they produce video projects. They learn how to use digital video cameras as well as basic editing using iMovie and state-of-the-art programs such as Final Cut Pro, AVID, and Adobe Premiere, while developing skills in writing, directing, producing, and editing video pieces of increasing complexity.</p>	

Career and Technical Education

Arts and Humanities

Digital Art and Design 1 CP Digital Art and Design 2 CP Digital Art and Design 3 CP Digital Art and Design 4 CP	Unit: 1 Elective
Grades 10-12	Prerequisite: None; previous course in sequence.
<p>The Digital Art and Design program prepares students for a multitude of careers in the graphic design field. This program provides instruction in layout, computer design, electronic art, color enhancement, and digital photography.</p>	

Career and Technical Education

Business and Information Systems

Accounting 1	Unit: 1 Elective
Grades 10-12	Prerequisite: Algebra 1
<p>This course is designed to help the student develop the skills necessary for the highly technical interaction between accounting and business, to develop an understanding of the steps of the accounting cycle as applied to several different kinds of business operations, and to develop an understanding of accounting concepts, principles, and practices. Use of the computer in simulated activities gives the student an opportunity to see the advantages of technology in accounting procedures.</p>	

Accounting 2	Unit: 1 Elective
Grades 10-12	Prerequisite: Accounting 1
<p>This course expands the student's understanding of accounting subsystems and develops an understanding of various methods of internal control procedures. The student develops competence in using subsidiary ledgers, in preparing financial statements, and in performing end-of-period procedures. The student will demonstrate the use of accounting principles through the use of computer software and simulated activities.</p>	

Advanced Animation	Unit: 1 Elective
Grades 10-12	Prerequisite: Foundations of Animation
<p>This course is designed to use Autodesk Maya to model, animate, and render with a focus on establishing a working knowledge of animation tools and techniques. Emphasis is placed on career awareness, fundamentals of modeling, storyboard creation, cameras and lighting. Students learn how 3-D technology is used for film, broadcast, and games and how it is rapidly becoming the medium of choice.</p>	

Career and Technical Education

Business and Information Systems

Advanced Web Page Design and Development	Unit: 1 Elective
Grades 10-12	Prerequisite: Fundamentals of Web Design and Development
<p>This advanced course is designed to provide students with the knowledge and skills necessary to pursue careers in web design and development. Students will develop skills in advanced HTML and CSS coding, scripting, layout techniques, and other industry-standard practices.</p>	

Advanced Cyber Security	Unit: 1 Elective
Grades 10-12	Prerequisite: Cyber Security Fundamentals
<p>In the Computer and Information Systems Security/Information Assurance program, students examine the core concepts and terminology of cyber security and information assurance, integrating the importance of user involvement, network architecture, threats, and security; operational and system security; cryptography; contingency planning; application, data, and host security; access control and identity management; and a broad range of other topics. Upon completion of the two courses, students will be prepared to earn nationally recognized industry certifications.</p>	

Advertising 1	Unit: 1 Elective
Grades 11-12	Prerequisite: None
<p>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 media.</p>	

Career and Technical Education

Business and Information Systems

Baking and Pastry	Unit: 1 Elective
Grades 10-12	Prerequisite: Culinary 1
<p>This course provides students an opportunity to develop foundational skills needed for a seamless transition to a postsecondary program, workforce, or military. Students develop advanced skills in safety and sanitation in addition to management and professionalism. Specialized content includes units on formulas and techniques, basic baking principles, specialized dietary baking, breads, desserts and pastries, and advanced techniques for specialty cakes, confections, piping, plate presentation, and flavor pairing. Concepts are aligned with competencies from the American Culinary Federation Education foundation assessment, ACF Retail Commercial Baking Certification.</p>	

Banking Services	Unit: 1 Elective
Grades 10-12	Prerequisite: One prior CTE credit
<p>This course is designed to offer a unique approach to understanding the banking services. It provides an introduction to banking services and functions, including business of banking, careers in banking and finance, origins and purpose of banking, money and interest, deposits in banking, negotiable instruments, bank loans, mortgages, commercial lending, specialized bank service, promoting the bank, and security and ethics.</p>	

Business Finance	Unit: 1 Elective
Grades 10-12	Prerequisite: Accounting 1
<p>This course is designed to provide students with a foundation in corporate business finance concepts and applications including fundamentals, financial environment, management planning, maintenance and analysis of financial records, long and short term financial activities, financial business activities, financial institutions and banking services, consumer credit, business insurance, technology and financial management, and international finance.</p>	

Career and Technical Education

Business and Information Systems

Introduction to Computer Programming	Unit: 1 Elective
Grades 9-12	Prerequisite: Algebra 1 <u>and</u> at least one credit Computers
<p>This course of study is designed to emphasize the fundamentals of computer programming. Topics include computer software, program design and development, and practical experience in programming, using modern, object-oriented languages.</p>	

Intermediate Computer Programming	Unit: 1 Elective
Grades 9-12	Prerequisite: Computer Programming 1 using the same language.
<p>This course is designed to emphasize the fundamentals of computer programming. Topics include computer software, program design and development, and practical experience in programming, using modern, object-oriented languages.</p>	

Computer Programming with Java 1	Unit: 1 Elective
Grades 9-12	Prerequisite: Algebra 1 and at least one credit in Computers.
<p>This course is designed to emphasize the fundamentals of computer programming. Topics include computer software, program design and development, and practical experience in programming, using Java.</p>	

Computer Programming with Java 2	Unit: 1 Elective
Grades 10-12	Prerequisite: Computer Programming with Java 1
<p>This course expands on the fundamentals covered in the first course. Additional complexity is introduced in program design and development. Advanced programming techniques and concepts are incorporated using Java.</p>	

Career and Technical Education

Business and Information Systems

Culinary Arts 1	Unit: 2 Electives
Grades 10-12	Prerequisite: Food and Nutrition
<p>The Culinary Arts program prepares students for gainful employment and/or entry into postsecondary education in food presentation and service. Culinary Arts programs provide students the opportunity to acquire marketable skills by examining both the industry and its career opportunities. Laboratory experiences simulate commercial food production and service operations. Qualifying students may earn an industry standard credential, which articulates with TTC.</p>	

Culinary Arts 2	Unit: 2 Electives
Grades 11-12	Prerequisite: Culinary Arts I <u>and</u> Hospitality and Tourism
<p>The Culinary Arts program prepares students for gainful employment and/or entry into postsecondary education in food presentation and service. Culinary Arts programs provide students the opportunity to acquire marketable skills by examining both the industry and its career opportunities. Laboratory experiences simulate commercial food production and service operations. Qualifying students may earn an industry standard credential, which articulates with TTC.</p>	

Digital Publication Design	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course is an expansion of office computing incorporating the use of desktop publishing software or word processing software with desktop capabilities, a computer system, and a printer to produce professional-looking documents. The student will learn how to edit clip art and photographs for inclusion in printed documents.</p>	

Career and Technical Education

Business and Information Systems

Discovering Computer Science	Unit: 0.5 or 1 Elective
*Grades 7-8	Prerequisite: None
<p>Students will discover introductory computer science topics with an emphasis on computational thinking and problem solving. Students create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and entertainment. Students work collaboratively to create websites, apps, and games.</p>	

Entrepreneurship	Unit: 1 Elective
Grades 10-12	Prerequisite: None
<p>This course provides students with the knowledge and skills to develop a business plan for small business ownership. An important part of the course will be the incorporation of marketing, staffing, and financial considerations.</p>	

Event and Entertainment Management	Unit: 1 Elective
Grades 10-12	Prerequisite: Introduction to Hospitality <u>and</u> Tourism Management <u>or</u> Culinary Arts Management 1
<p>This course familiarizes students with management techniques and strategies for successful planning, promotion, and implementation of special events that result in extraordinary and memorable experiences. Students will learn the basics about what it takes to add the “WOW factor” for customers whether the event is a sporting event, corporate event, family reunion, cruise, wedding, party, etc. Students will engage in project- and problem-based learning opportunities for event evaluation, direct observation of, and hands-on involvement in the planning and staging of special events.</p>	

Career and Technical Education

Business and Information Systems

Foundations of Animation	Unit: 1 Elective
Grades 10-12	Prerequisite: Image Editing 1, Digital Multimedia, <u>or</u> Fundamentals of Web Page Design and Development
<p>This course teaches students how to model, animate and render with a focus on establishing a working knowledge of animation tools and techniques. The course builds a foundation for developing 3-D computer graphic, animation, modeling, deformations and character animation. Animated Computer Production examines the features of Macromedia's popular Flash software that is becoming the professional standard for producing high-impact websites using movie graphics and sound. Students create and modify movies using objects, graphics, sound, animation, and special effects.</p>	

Fundamentals of Web Page Design and Development	Unit: 1 Elective
Grades 9-12	Prerequisite: Keyboarding Proficiency and Fundamentals of Computing and/or Digital Literacy
<p>This course is designed to provide students with the knowledge and skills needed to design and develop websites. Students will attain skills in designing, implementing, and maintaining websites using authoring tools.</p>	

Fundamentals of Computing	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course is designed to introduce students to the field of computer science through an exploration of engaging and accessible topics. Through creativity and innovation, students will use critical thinking and problem solving skills to implement projects that are relevant to students' lives.</p>	

Career and Technical Education

Business and Information Systems

Fundamentals of Cybersecurity	Unit: 1 Elective
Grades 9-12	Prerequisite: Fundamentals of Computing <u>or</u> IT Fundamentals
<p>In the Computer and Information Systems Security/Information Assurance program, students examine the core concepts and terminology of cyber security and information assurance, integrating the importance of user involvement, network architecture, threats, and security; operational and system security; cryptography; contingency planning; application, data, and host security; access control and identity management; and a broad range of other topics. Upon completion of the two courses, students will be prepared to earn nationally-recognized industry certifications.</p>	

Game Design and Development	Unit: 1 Elective
Grades 10-12	Prerequisite: Keyboarding Proficiency and any computer programming course
<p>Game Design and Development is a course covering major aspects of game design including character and world development, game playing, game genres, and theories and principles of game design. Students will gain hands-on experience in simple game development. Concepts and practices are explored to help students decide if they are interested in pursuing careers in game programming.</p>	

Image Editing	Unit: 1 Elective
Grades 10-12	Prerequisite: Fundamentals of Computing <u>or</u> any Digital Literacy course
<p>Students are instructed in the fundamental features of using digital imaging software in editing and designing both photos and graphics. Students also learn the use of technologies related to digital imaging such as: basic computer operations; file sharing across networks; digital scanning; digital photography; preparing documents for output to various types of high resolution printers; and color calibration. Successful completion helps provide a foundation for continued training as well as complementary training for related coursework.</p>	

Career and Technical Education

Business and Information Systems

Introduction to Culinary Arts Management	Unit: 1 Elective
Grade 10	Prerequisite: None
Introduction to Culinary Arts Management provides students with an overview of interest, aptitude, and technical skills needed to advance to level one Culinary Arts Management and/or the food service industry. The following areas are explored: culinary basics, culinary mathematics, dining room operations, food production techniques, menus, nutrition, professionalism, recipes, safety and sanitation, and sustainability.	
Introduction to Hospitality and Tourism	Unit: 1 Elective
Grades 10-11	Prerequisite: None
This course focuses on foundational information about the hospitality and tourism industry and provides opportunities for students to experience aspects of various hospitality and tourism professions.	
Lodging Management	Unit: 1 Elective
Grades 10-12	Prerequisite: Introduction to Hospitality and Tourism Management
Lodging Management is the study of the lodging industry history, growth, development and future direction. Students learn what it takes to provide ideal guest experiences from a management perspective. The course covers front office procedures and interpersonal dynamics from reservations through night audit.	
Marketing	Unit: 1 Elective
Grades 9-12	Prerequisite: None
This course introduces marketing concepts, examines economic, marketing and business fundamentals and provides an overview of the marketing functions of selling, promotion, and distribution. Human resource fundamentals are included. The curriculum follows a core set of standards, but other learning targets are added based on the needs of the students and the opportunities in the local business community. This is the basic course in the marketing program and should be taken before the specialized courses.	

Career and Technical Education

Business and Information Systems

Marketing Management	Unit: 1 Elective
Grades 10-12	Prerequisite: Marketing
<p>This course continues the analysis of the marketing functions by examining human resource foundations, marketing and business fundamentals, distribution, promotion, and selling as applied in merchandising.</p>	

Personal Finance CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course is designed to introduce the student to basic financial literacy skills which includes budgeting, obtaining credit, maintaining checking accounts, analyzing the basic elements of finance, computing payroll, recording business transactions, and applying computer operations to financial management.</p>	

Sports and Entertainment Management	Unit: 1 Elective
Grades 10-12	Prerequisite: Marketing
<p>Sports and Entertainment Management is the study of marketing from the decision-makers' view into the sports and entertainment industry. This course continues the analysis of the marketing functions including product pricing, distribution, promotion segmentation, and selling products.</p>	

Sports and Entertainment Marketing	Unit: 1 Elective
Grades 10-12	Prerequisite: Marketing
<p>This program is for students who wish to pursue careers in the various areas of the sports and entertainment industry. This includes careers in box office management and sales, group sales, public sales, marketing, operations, development and sports programming.</p>	

Career and Technical Education

Health Science, Human and Public Services

Biomedical Innovation CP or Honors	Unit: 1 Elective
Grades 11-12	Prerequisite: Principles of Biomedical Sciences, Human Body Systems, and Medical Interventions
<p>Biomedical Innovation is the capstone course for the Project Lead the Way Biomedical Sciences program for high school students. Students design innovative solutions for the health challenges of the 21st century. They work through progressively challenging open-ended problems, addressing topics such as clinical medicine, physiology, biomedical engineering and public health. They have the opportunity to work on an independent project with a mentor or advisor from a university, hospital, research institution, or the biomedical industry.</p>	

Early Childhood Education 1	Unit: 2 Elective
Grades 10-12	Prerequisite: None
<p>This course is designed to provide students with hands-on opportunities to actively explore and observe the world of children and prepare them for educational and administrative careers in the field. This course provides an in-depth study of career paths, developmentally appropriate practices, curriculum development, safe and healthy learning environments, and collaborative relationships. Integration of the Family and Consumer Sciences student organization, Family, Careers, and Community Leaders of America (FCCLA) and/or Educators Rising enhances this curriculum</p>	

Early Childhood Education 2	Unit: 1 Elective
Grades 11-12	Prerequisite: Early Childhood Education 1
<p>Students apply and build on skills acquired in ECE 1. Students begin planning a developmentally appropriate curriculum and team teaching exercises. Opportunities are provided to interact with professionals in the field, and experience is gained through various school-to-work activities. Students learn how to handle special care concerns related to infants, toddlers, and children. Certification preparation is provided in pediatric safety, CPR and first aid, and ServSafe Food Handler.</p>	

Career and Technical Education

Health Science, Human and Public Services

Emergency Medical Services 1	Unit: 1 Elective
Grades 9-10	Prerequisite: Health Science 1, Sports Medicine 1, or Anatomy & Physiology
Emergency Medical Services 2	Unit: 1 Elective
Grades 10-11	Prerequisite: Emergency Medical Services 1
Emergency Medical Services 3	Unit: 2 Elective
Grades 11-12	Prerequisite: Emergency medical Services 2

Emergency Medical Services (EMS 1) is the first in a sequence of courses. Emergency Medical Services 1 is designed to teach students how to recognize and respond to various emergencies. Students will review basic anatomy and physiology as it relates to injury management and treatment. Students will review basic information needed for all phases of a healthcare professional. Information that students are exposed to will include legal and ethical implications, communications, safety, infection control and professionalism. In this course, students will learn what skills are necessary to recognize and care for emergencies in adults, children, and infants until professional medical help arrives. Students will obtain FA/CPR/AED certification. Students will be required to perform light physical activity. Students will have the opportunity to learn leadership roles and sharpen skill techniques through CTSO (Career and Technical Student Organizations) such as HOSA and/or Skills USA.

Emergency Medical Services (EMS) 2 is the second course in a sequence of courses. Emergency Medical Services (EMS) 2 is a continuation of EMS 1. The course includes content and skills that first responders need, to provide appropriate initial care, regardless of the type of emergency. EMS 2 stresses the steps to follow in an emergency until more advanced medical personnel arrive. The skills and content taught at this level become more specific and rigorous. Students in this course will be certified in FA/CPR/AED and OSHA 10 Healthcare if not certified before course attendance. Recertification may take place as needed. *Successful completion of this course may result in First Responder certification available through various national certifying bodies.

Emergency Medical Technician-Basic (EMT-B)/EMS 3 serves as an entry level course in professional health careers. EMT is a solid foundation for further study in prehospital care (intermediate and paramedic) nursing, physical and occupational therapy, and premedical studies. EMT/EMS 3 provides the student with the knowledge and skills for the emergency medical field, responsibilities, first aid measures, and use of emergency equipment. The course may be offered as a dual-enrollment course with the local technical college or may be offered on a high school campus with a DHEC approved EMT instructor. After the student's 18th birthday and successful completion of both the practicum and the theoretical National Registry examination for EMT, the student will be nationally registered and state certified in South Carolina. National registry card expires in two years and state certification expires every four years.

Career and Technical Education

Health Science, Human and Public Services

Fashion Design and Apparel Construction 1	Unit: 1 Elective
Grades 10-12	Prerequisite: None
<p>Fashion Design and Apparel Construction 1 focuses on the study of the fashion and garment industry with emphasis on the basics of design and construction. Students develop a global view and weigh design decisions within the parameters of ecological, socio-economic, and cultural contents. Concepts are applied with hands-on learning experiences as students study career pathways, textiles, fashion design, apparel construction, consumer behavior, products, and materials of the fashion industry.</p>	
Fashion Design and Apparel Construction 2	Unit: 1 Elective
Grades 11-12	Prerequisite: Fashion Design and Apparel Construction 1
<p>In Fashion Design and Apparel Construction 2, the skills of fashion design and apparel construction are refined. Creativity is on the runway in this hands-on course. Emphasis is placed on the development of problem solving, decision-making and technological applications in a real-world context.</p>	
Firefighter 1 Firefighter 2	Unit: 1 Elective
Grades 10-12	Prerequisite for Firefighter 1: None Prerequisite for Firefighter 2: Firefighter 1
<p>These courses are designed to meet the needs of the South Carolina fire service. Course completion alone does not meet the criteria for achieving national certification for Firefighter I and II. National-level firefighter certification testing is separate.</p>	

Career and Technical Education

Health Science, Human and Public Services

Foods and Nutrition 1 Foods and Nutrition 2	Unit: 1 Elective
Grades 9-12	Prerequisite for Foods and Nutrition 1: None Prerequisite for Foods and Nutrition 2: Foods and Nutrition 1
<p>This course is designed to assist students in learning about the physical and chemical changes that occur during processing, packaging, and preservation of foods. It is an integration of chemistry, biology, physics, nutrition, and psychology. Through classroom theory and practice, students engage in scientific inquiry and problem solving by measuring, recording, and graphing data, writing lab reports, and predicting and evaluating experimental recipes.</p>	

Health Science 1 - Foundations of Healthcare Professionals	Unit: 1 Elective
Grades 9-12	Prerequisite: Biology 1
<p>Health Science 1-Foundations of Healthcare Professionals is the first of four courses offered to students interested in pursuing a career in the healthcare field. During this first course, students are introduced to healthcare history, careers, law and ethics, cultural diversity, healthcare language and math, infection control, professionalism, communication, basics of the organization of healthcare facilities, and types of healthcare insurance. Students get a good grasp of where healthcare has been, where it is going and how professionalism and personal characteristics impact success. Students are introduced to "Standard Precautions" and learn about confidentiality through HIPAA. As students are guided through healthcare career exploration, they will discuss education levels and requirements needed to be successful. Students will participate in a career project and will hear from guest speakers in the healthcare field. Students will learn first-aid procedures and learn fire safety. The skills and knowledge that students learn in Health Science 1 serves to prepare them for future clinical experiences such as job shadowing or internships as they advance in the Health Science courses. Students will expand their learning through CTSOs (Career and Technical Organizations) such as HOSA and Skills, USA.</p>	

Career and Technical Education

Health Science, Human and Public Services

Health Science 2 - Advanced Healthcare Applications	Unit: 1 Elective
Grades 10-12	Prerequisite: Health Science 1 - Foundations of Healthcare Professionals
<p>Health Science 2-Advanced Healthcare applications apply the knowledge and skills that were learned in Health Science 1 while further challenging the students to learn more about the healthcare field. Students learn about "Transmission Based Precautions" and become more familiar with OSHA, HIPAA, and the CDC. Students in Health Science 2 will learn how to take vital signs, record them and learn what the data means. Students will learn about the stages of life and Maslow's Hierarchy of needs. Students will learn how law and ethics are applied in the healthcare setting. This course will introduce students to basic patient care skills. Medical terminology, medical math and pharmacology are incorporated throughout the course. Students will become certified in First Aid and BLS in this course. Students may also be certified in OSHA 10 Healthcare. Career pathways and scenarios are introduced through each section. Students in this course should further their knowledge of healthcare careers and future goals by participating in a job shadowing experience. This course provides a foundation for further advancement in Health Science. It is recommended that students should score 75% or higher in this course to advance to Clinical Study.</p>	

Human Structure, Function, and Disease CP or Honors	Unit: 1 Elective
Grades 11-12	Prerequisite: Health Science 1 <u>and</u> BLS/First Aid certification, Biology 1, Sports Medicine 1, <u>or</u> EMS 1
<p>Health Science Human Structure, Function, and Disease acquaints students with basic anatomy and physiology of the human body. Students learn how the human body is structured and the function of each of the 12 body systems. Students will study the relationship that body systems have with disease from the healthcare point of view. This is a very "hands-on" course, and students will learn through projects and activities in the classroom. Skill procedures and foundation standards are reviewed and integrated throughout the program. Job shadowing is encouraged. This course does not count as a lab science.</p>	

Career and Technical Education

Health Science, Human and Public Services

Health Science Clinical Study CP or Honors	Unit: 1 or 2 Electives
Grade 12	Prerequisite: Health Science 1, 2, plus a third course toward completion status (Health Science 3, PLTW Human Body Systems, Medical Terminology, AHS102 or AHS 104)
<p>Health Science Clinical Study guides students to make connections from the classroom to the healthcare industry through work-based learning experiences/activities. This course is designed to provide for further development and application of knowledge and skills common to a wide variety of healthcare professions. The students in this course build on all information and skills presented in the previous required course foundation standards. The students utilize these skills in real life experiences. The students, teachers and work-based learning coordinators work together to create opportunities for the best experience available in the district's geographic region.</p> <p>Students in this course should be First-Aid and BLS certified before participating in any healthcare experience outside of the classroom.</p>	

Human Body Systems CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Principles of Biomedical Science
<p>Students examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal manikin, work through interesting real world cases and often play the role of biomedical professionals to solve medical mysteries.</p>	

Career and Technical Education

Health Science, Human and Public Services

Introduction to Law, Public Safety, Corrections, and Security	Unit: 1 Elective
Grades 9-10	Prerequisite:
<p>This course provides basic career information in public safety including corrections, emergency and fire management, security and protection, law enforcement, and legal services. Additionally, students develop a personal plan for a career in public safety. The course includes cultivating skills in each area of law enforcement and firefighter services. Communication skills are reinforced and work-based learning opportunities include job shadowing. SkillsUSA competitive events, community service projects, and leadership activities provide opportunities to apply essential standards and workplace readiness skills in authentic experiences.</p>	

Introduction to Teaching 1 Introduction to Teaching 2	Unit: 1 Elective
Grades 10-12	Prerequisite: None
<p>Introduction to Teaching 1 is designed to prepare students for employment and/or postsecondary opportunities in the education field. The program provides instruction in the teaching profession, communication skills, human growth and development, planning and instructional strategies, and school-societal relationships. Technology is integrated throughout the course work. Participation in student organizations such as Future Educators Association (FEA) and Family, Careers, and Community Leaders of America (FCCLA) greatly enhance the learning experience.</p> <p>Introduction to Teaching 2 is an advanced level course that builds on skills developed in Introduction to Teaching 1. Students develop a higher level of proficiency through authentic learning experiences. Students plan engaging lessons, enhance communication and presentation skills, explore school-societal relationships, and exhibit professionalism.</p>	

Law Enforcement Services 1	Unit: 1 Elective
Grades 10-11	Prerequisite: Introduction to Law
<p>The Law Enforcement Services program prepares students for entry-level positions in local, state, and federal law enforcement agencies and private security firms.</p>	

Career and Technical Education

Health Science, Human and Public Services

Law Enforcement Services 2	Unit: 1 Elective
Grades 11-12	Prerequisite: Law Enforcement Services 1
<p>Law Enforcement Services 2 provides students with additional knowledge and skills to further their abilities in the Law, Public Safety Corrections and Security Career program of study.</p>	

Medical Terminology	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>Medical terminology is designed to develop a working knowledge of the language of health professions. Students acquire word-building skills by learning prefixes, suffixes, roots, combining forms, and abbreviations. Utilizing a body-systems approach, the students define, interpret, and pronounce medical terms relating to structure and function, pathology, diagnosis, clinical procedures, and pharmacology. Students will use problem-solving techniques to assist in developing an understanding of course concepts. Common abbreviations applicable to each system are interpreted.</p>	

Medical Interventions CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Principles of the Biomedical Sciences and Human Body Systems
<p>Students investigate the variety of interventions involved in the prevention, diagnosis and treatment of disease as they follow the lives of a fictitious family. The course explores how to prevent and fight infection, how to screen and evaluate the code in our DNA, how to prevent, diagnose and treat cancer, and how to prevail when the organs of the body begin to fail. Students will be exposed to a wide range of interventions related to Immunology, Surgery, Genetics, Pharmacology, Medical Devices, and Diagnostics. Interventions may range from simple diagnostic tests to treatment of complex diseases and disorders. These interventions are showcased across the generations of the family and will provide a look at the past, present and future of biomedical science. Lifestyle choices and preventive measures are emphasized throughout the course as well as the important role scientific thinking and engineering design play in the development of interventions of the future.</p>	

Career and Technical Education

Health Science, Human and Public Services

Principles of Biomedical Science CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: Biology 1
<p>Principles of Biomedical Science (PBS) is a full-year high school course in the PLTW Biomedical Science Program. This course serves to provide foundational knowledge and skills in fields such as biology, anatomy & physiology, genetics, microbiology, and epidemiology as well as engage students in how this content can be applied to real-world situations, cases, and problems.</p> <p>Through both individual and collaborative team activities, project, and problems, students will tackle real-world challenges faced by biomedical professionals in the field. They will work with the same tools and equipment used in hospitals and labs as they engage in relevant hands-on work.</p>	
Sports Medicine 1	Unit: 1 Elective
Grades 9-10	Prerequisite: None
<p>Sports Medicine 1 emphasizes sports medicine career exploration and the prevention of athletic injuries, including the components of exercise science, kinesiology, anatomy, principles of safety, first aid, cardiopulmonary resuscitation (CPR), and AED use. Subject matter also includes legal issues, members of the sports medicine team, nutrition, protective sports equipment, environmental safety issues, principles of 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. Students may join CTSO (Career and Technical Student Organization) HOSA for leadership and competition opportunities.</p>	

Career and Technical Education

Health Science, Human and Public Services

Sports Medicine 2	Unit: 1 Elective
Grades 10-11	Prerequisite: Sports Medicine 1
<p>Sports Medicine 2 emphasizes the recognition and care of common injuries and illnesses sustained by a physically active population. Subject matter will include discussion of specific conditions and injuries that may be experienced by individuals participating in athletic activities. In addition, the concepts of therapeutic modalities and exercise in the care of injuries will be examined. A focus on deeper understanding of body systems and common pathologies will be included. Concepts related to the administrative aspects of the sports medicine program will also be covered. Students will apply legal and ethical principles through real-world scenarios in various sports medicine settings. Other career roles in sports medicine will be discussed as the Athletic Trainer takes the injured athlete through the pathway of recovery.</p>	

Sports Medicine 3	Unit: 1 Elective
Grades 11-12	Prerequisite: Sports Medicine 2
<p>Sports Medicine 3 emphasizes the student's ability to apply concepts from previous Sports Medicine course work to real-world situations and scenarios. A priority will be placed on understanding the current research and evidence based practices affecting the practice of Sports Medicine professionals. Students will develop policies, procedures, and guidelines based on these aspects, as well as explore detailed treatment and rehabilitation procedures for common athletic injuries. Students are expected to participate in clinical situations either at school with their athletic department or in an outside clinical setting for real world experience.</p>	

Career and Technical Education

Engineering, Manufacturing, and Industrial Technology

Aerospace Engineering CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Principles of Engineering
<p>This course provides students with opportunities to complete hands-on engineering projects developed with NASA. Students learn about aerodynamics, astronautics, space-life sciences, and systems engineering. The course also includes the study of intelligent vehicles like the Mars rovers Spirit and Opportunity.</p>	

Advanced Cyber Security CP	Unit: 1 Elective
Grades 10-12	Prerequisite: Cyber Security Fundamentals
<p>In this course of study students examine the core concepts and terminology of cyber security and information assurance, integrating the importance of user involvement, network architecture, threats, and security; operational and system security; cryptography; contingency planning; application, data, and host security; access control and identity management; and a broad range of other topics.</p>	

Agricultural Mechanics and Technology	Unit: 1 Elective
Grades 9-10	Prerequisite: None
<p>This course is designed as an introductory course to the Agriculture Mechanics Career Pathway. In addition it provides development of general mechanical skills which are required in all areas of agricultural education. Typical instructional activities include hands-on experiences in woodworking, metal working, welding, small engine repair, basic farm and homestead improvements, participating in personal and community leadership development activities, planning and implementing a relevant school-to-work transition experience, and participating in FFA activities.</p>	

Agricultural Science and Technology	Unit: 1 Elective
Grades 9-10	Prerequisite: None
<p>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.</p>	

Career and Technical Education

Engineering, Manufacturing, and Industrial Technology

Automotive Technology 1	Unit: 1 Elective
Grade 10	Prerequisite: None
Auto Tech 1 is an introductory course that will present tool use and careers that will allow the students to service the fluids in vehicles and perform tire maintenance.	

Automotive Technology 2	Unit: 1 or 2 Elective
Grade 11	Prerequisite: Automotive Technology 1
In Auto Tech 2, the returning recommended students study the steering systems, suspension systems, and vehicle alignments. They learn the various braking systems and perform maintenance repairs. After an individual student satisfactorily masters the program competencies and exemplifies good attendance and discipline expectations, then he/she is eligible to participate in the work-based learning program.	

Automotive Technology 3	Unit: 1 or 2 Elective
Grade 12	Prerequisite: Automotive Technology 2
Auto Tech 3 students complete the areas of study for the advanced areas of study for the Automotive Technology program. Electrical systems and engine performance are the main topics of study and performance.	

Building Construction Cluster 1	Unit: 1 or 2 Elective
Grades 9-12	Prerequisite: None
The Building Construction Program is designed to prepare students to perform entry-level building construction tasks under the supervision of an experienced contractor. Students receive instruction in framing, construction material, blueprint reading, and safety. Also includes instruction on site preparation, using power and hand tools, and applied mathematics.	

Career and Technical Education

Engineering, Manufacturing, and Industrial Technology

Building Construction Cluster 2	Unit: 1 or 2 Elective
Grades 10-12	Prerequisite: Building Construction 1
<p>The Building Construction Program is designed to prepare students to perform entry-level building construction tasks under the supervision of an experienced contractor. Students receive instruction in framing, construction material, blueprint reading, and safety. Also includes instruction on site preparation, using power and hand tools, and applied mathematics. Advanced students will pursue independent projects. Work-based credit programs are possible for third year students. Students may prepare for NCCER credentials, which are nationally recognized and dramatically increase the chances of high paying careers.</p>	

Building Construction Cluster 3	Unit: 1 or 2 Elective
Grades 10-12	Prerequisite: Building Construction 1 and 2
<p>The Building Construction Program is designed to prepare students to perform entry-level building construction tasks under the supervision of an experienced contractor. Students receive instruction in framing, construction material, blueprint reading, and safety. Also includes instruction on site preparation, using power and hand tools, and applied mathematics. Advanced students will pursue independent projects. Work-based credit programs are possible for third year students. Students may prepare for NCCER credentials, which are nationally recognized and dramatically increase the chances of high paying careers.</p>	

Civil Engineering and Architecture CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Intro to Engineering Design <u>and</u> Principles of Engineering
<p>This course of study is designed to allow students to explore various aspects of civil engineering and architecture and apply their knowledge to the design and development of residential and commercial properties and structures. In addition, students use 3-D design software to design and document solutions for major course projects. Students communicate and present solutions to their peers and members of a professional community of engineers and architects.</p>	

Career and Technical Education

Engineering, Manufacturing, and Industrial Technology

Computer Integrated Manufacturing CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Introduction to Engineering Design <u>and</u> Principles of Engineering
<p>This course applies principles of robotics and automation. The course builds on computer solid modeling skills developed in Introduction to Engineering Design and Principles of Engineering. Students use CNC equipment to produce actual models of their 3-D designs. Fundamental concepts of robotics used in automated manufacturing and design analysis are included.</p>	

Digital Electronics CP or Honors	Unit: 1 Elective
Grades 10-12	Prerequisite: Introduction to Engineering Design <u>and</u> Principles of Engineering
<p>This course in applied logic encompasses the application of electronic circuits and devices. Computer simulation software is used to design and test digital circuitry prior to the actual construction of circuits and devices.</p>	

Engineering Design and Development CP or Honors	Unit: 1 Elective
Grades 9-12	Prerequisite: <i>*See Instructor</i>
<p>In this capstone course, students will work as part of a team to develop a solution to a technical problem of their choice. Students will research, design, test, and construct solutions or recommendations and present to industry or community partners.</p>	

Environmental and Natural Resources Management	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course is designed to be the introduction for the Environmental and Natural Resources Pathway. This course is a combination of subject matter and planned learning experiences on the principle involved in the conservation and/or improvement of natural resources such as air, soil, water, land, forest, and wildlife for economic and recreational purposes. Instruction also emphasizes such factors as the establishment, management, and operation of land for recreational purposes.</p>	

Career and Technical Education

Engineering, Manufacturing, and Industrial Technology

Forestry	Unit: 1 Elective
Grades 10-12	Prerequisite: None
Forestry is designed to teach technical knowledge and skills for entry-level positions in the production, protection, and management of timber and specialty forest resources.	

Introduction to Engineering Design CP or Honors	Unit: 1 Elective
Grades 9-10	Prerequisite: None
This course concentrates on students learning problem-solving skills using a design development process. Models of product solutions are created, analyzed, and communicated using solid modeling computer design software.	

Mechatronics 1 - Electrical Components/Industrial Safety	Unit: 1 Elective
Grades 9-11	Prerequisite: None
Mechatronics 2 - Mechanical Components Electric Drives/ Hand & Power Tool Op	Unit: 1 Elective
Grades 10-12	Prerequisite: Mechatronics EC/IS
Mechatronics 3 - Electro Pneumatics and Hydraulics	Unit: 1 Elective
Grades 11-12	Prerequisite: Mechatronics ED/HP Grades: 11-12
Mechatronics 4 - Digital Fundamentals and Programmable Controllers (CP or Honors)	Unit: 1 Elective
Grade 12	Prerequisite: Electro Pneumatics/Hydraulics

Mechatronics is a new interdisciplinary field involving mechanics, instrumentation, electronics, robotics/automation, computer components, and control systems. The program prepares students who like to work with their hands as well as their minds. Mechatronics is a dynamic field that changes daily with the rapid improvements in technology and computer systems. Systems are networked to meet the demands of automated manufacturing processes, and technicians are trained to meet necessary entry-level industrial skills and entry into a postsecondary program at a technical college.

Career and Technical Education

Engineering, Manufacturing, and Industrial Technology

Principles of Engineering CP or Honors	Unit: 1 Elective
Grades 9-10	Prerequisite: Introduction to Engineering Design
<p>This course helps students understand the fields of engineering and engineering technology. Exploring various technology systems and manufacturing processes helps students learn how engineers and technicians use math, science and technology in an engineering problem-solving process to benefit people. The course also includes concerns about social and political consequences of technological change.</p>	

Welding Technology 1	Unit: 1 Elective
Grades 10-12	Prerequisite: None
Welding Technology 2	Unit: 1 Elective
Grades 11-12	Prerequisite: Welding Tech 1
Welding Technology 3	Unit: 1 Elective
Grade 12	Prerequisite: Welding Tech 2
Welding Technology 4	Unit: 1 Elective
Grade 12	Prerequisite: Welding Tech 3
<p>The Welding program is designed to prepare students to perform welding tasks under the supervision of an experienced certified welder. Students receive instruction in the theory of arc and gas welding and basic gas and arc welding skills. Training received includes welding of plates with low-hydrogen electrodes, gas and electric welding, brazing and soldering, blueprint reading, and properties of metals. Students learn to weld various projects using the MIG and TIG welding processes. Shop safety is an integral component of the welding instructional program.</p>	

Wildlife Management	Unit: 1 Elective
Grades 10-12	Prerequisite: Environmental and Natural Resources Management
<p>This course is designed to be an introductory course for the Environmental and Natural Resources pathway. The course is a combination of subject matter and planned learning experiences on the principles of conservation and/or improvement of natural resources such as air, soil, water, land, forest, and wildlife for economic and recreational purposes. Instruction also emphasizes such factors as the establishment, management, and operation of land for recreational purposes.</p>	

Other Electives

Other Electives

Career Studies & Work-Based Learning 1 Career Studies & Work-Based Learning 2	Unit: 1 Elective
Grades 11-12	Prerequisite: None; <i>see below</i>
<p>These courses are designed to provide students opportunities to explore career options through work-based learning experiences. Class meetings are combined with action research, field experience, project-based learning, and asset mapping. Some schools require an application process.</p>	

Driver's Education	Unit: 0.5 Elective
Grades 10-12	Prerequisite: Age 15 or older
<p>This course is designed to promote safe driving and to develop sufficient proficiency for obtaining an operator's license in the state of South Carolina. A fee will be assessed for this course.</p> <p>The course includes a minimum of 30 hours of classroom observation, a minimum of 3 hours behind the wheel and 6 hours of observation. A student may register for Drivers Education without a permit. No student will be permitted to drive if he/she does not have a permit. If a student does not receive his/her permit, he/she will receive a zero (0) for the driving portion of the class. Successful completion of this course is required before certificates for licensing or insurance purposes will be issued.</p>	

Future Ready 1 Future Ready 2	Unit: 1 Elective
Grade 12	Prerequisite: None
<p>Future Ready is designed to help students identify the knowledge and skills required for obtaining and keeping employment. Coursework will emphasize individual skill assessments, interpersonal communication skills, workplace responsibilities, teamwork skills, safety issues, and personal management skills for the workplace. Students will also have the opportunity to complete an essential, stackable industry credential(s) and a career credential to support skill development in a related career area while participating in a work-based learning opportunity. This course will only be offered to graduating seniors.</p>	

Other Electives

Leadership Skills Development 1 Leadership Skills Development 2	Unit: 1 Elective
Grades 10-12	Prerequisite: None
<p>This sequence of courses is designed to develop leadership skills to inspire students to become leaders in their school, community, and personal lives. They are especially designed for Student Council members and students who hold leadership positions. Students discuss the skills and traits necessary for effective leadership. Topics include time management, communications skills, goal setting, team building and other aspects of leadership.</p>	

Outdoor Pursuits	Unit: 1 Elective
Grades 9-12	Prerequisite: None
<p>This course introduces students to quality outdoor education that includes wildlife management and conservation.</p>	

Personal Health and Wellness Personal Health and Safety	Unit: 0.5 or 1 Elective
Grades 9-12	Prerequisite: None
<p>These courses cover various areas of health related topics such as wellness, physical fitness, and mental and emotional health. Curriculum includes communication and cooperation methods related to social, emotional, and physical health. Students are expected to participate in class discussions and demonstrations.</p>	

XI.

BCSD High School Information

High School Contact Information

Berkeley Alternative School

106 South Live Oak Drive
Moncks Corner, SC 29461
Phone 843-899-8830
Fax 843-899-8817
Don Brown, Principal
browndon@bcsdschools.net

Goose Creek High School (9-12)

1137 Redbank Road
Goose Creek, SC 29445
Phone 843-553-5300
Fax 843-820-4064
Shameka Washington, Principal
washingtons@bcsdschools.net

Berkeley High School (9-12)

406 West Main Street
Moncks Corner, SC 29461
Phone 843-899-8800
Fax 843-899-8810
Katherine Butcher, Principal
butcherk@bcsdschools.net

Hanahan High School (9-12)

6015 Murray Drive
Hanahan, SC 29410
Phone 843-820-3710
Fax 843-820-3716
Thomas Gallus, Principal
gallust@bcsdschools.net

Berkeley Middle College (11-12)

1001 South Live Oak Drive
Moncks Corner, SC 29461
Phone 843-899-8111
Fax 843-899-8113
Dr. Dawn Smith, Principal
smithdaw@bcsdschools.net

Philip Simmons High School (9-11)

3080 River Village Drive
Charleston, SC 29492
Phone 843-471-2960
Fax 843-471-2989
Chris Buchholz, Principal
BuchholzC@bcsdschools.net

Cane Bay High School (9-12)

1624 State Road
Summerville, SC 29481
Phone 843-899-8786
Fax 843-899-8789
Tiffany Brown, Principal
browntiffany@bcsdschools.net

Stratford High School (9-12)

951 Crowfield Boulevard
Goose Creek, SC 29445
Phone 843-820-4000
Fax 843-820-4042
Jayma Diaz, Principal
diazj@bcsdschools.net

Cross High School (7-12)

1293 Old Highway 6
Cross, SC 29436
Phone 843-899-8900
Fax 843-899-8910
Alicia Pressley, Principal
pressley@bcsdschools.net

Timberland High School (9-12)

1418 Gravel Hill Road
St. Stephen, SC 29479
Phone 843-567-8110
Fax 843-567-8116
Tim Evans, Principal
evanst@bcsdschools.net

High School School Counselors

Berkeley Alternative
Dr. Allison Brown, Director

Hanahan High School
Elizabeth Barber, Director
 Jennifer Bellinger
 Michaela Buttel .5
 Karen McKamey

Berkeley High School
Amelia Jones, Director
 Natalie McKinley
 Angela Robinson
 Sharmaine Steward
 Rhonda Yonce
 Detrya Youngblood

Philip Simmons High School
Dr. Juann Edmondson, Director
 Michaela Buttel .5
 Ericka Mabry

Cane Bay High School
Patricia Weeg, Director
 Whitney Gooden
 Kris Green
 Vanessa Kopp
 Susan Pitcher
 Catrina Williams
 Felecia Williams

Stratford High School
Casey Contorchick, Director
 Susan Brown
 Tabitha Bryant
 Sherree Davis
 Andrew Fox
 Erin Glaze
 Joshua Miller
 Yancy Mosley
 Nicole Twohig

Cross High School
Allean Davis, Director
 Jessica Murray .5

Timberland High School
Cyndia Spann, Director
 Lara Bolchoz-Barrineau

Goose Creek High School
Peggy Washington, Director
 Meredith Cohen
 Latia Dorsett
 Sallie Lawrence
 Joyce Medovic .5
 Geraldine Murphy
 Sherika Randolph

Berkeley Middle College
Sherri Scoggins, Director

High School Programs



Berkeley Center for the Arts

Goose Creek High School
1137 Red Bank Rd., Goose Creek, SC 29445
Phone (843) 553-5300 Fax (843) 820-4064
<http://bcsdschools.net/GCH>

The mission of the Berkeley Center for the Arts is to provide Berkeley County students with an intensive, rigorous study of a chosen artistic discipline, to increase individualized attention, and to heighten preparation for entrance into an increasingly competitive, post-secondary world. Emphasis is placed on lifelong learning of individual students as they thrive academically and creatively within a community of artists.

At BCA, a school within a school, dedicated students join together in a concentrated pre-professional program of study that prepares them to enter top colleges, universities, or conservatories. Students receive individualized instruction with low teacher-student ratios in master classes with faculty and guest artists, and students participate in studio and interdisciplinary recitals and presentations. In addition to performance skills, students expand their knowledge of the history, theory and skills needed to thrive in the arts.



Berkeley Middle College

1001 South Live Oak Dr., Moncks Corner, SC 29461
Phone: 843-899-8111
<http://bcsdschools.net/BMC>

In keeping with the mission of Berkeley County School District (BCSD), the Middle College gives students an opportunity to achieve high school and college academic success in a non-traditional learning environment.

Working in collaboration with Trident Technical College, the Middle College encourages and eases transitions into a college environment. Students explore and pursue academic and career aspirations while developing strong relationships in a climate that encourages respect and resiliency in every student.

- To provide new, contemporary academic pathways outside of a traditional high school setting
- To offer opportunities to earn college credit toward a certificate, degree, or transferable college credit
- To serve first-generation college students and other identified at-risk student populations
- To provide students with career counseling to assist in the transition toward career goals

Students who choose Berkeley Middle College make a commitment to attend for the entire school year.

XII.

Academics and Innovation Contacts

Curriculum and Instruction

Division of Academics & Innovation

Director

Jennifer Croley
croleyj@bcdschools.net
Director of Curriculum and Instruction

Coordinators

Dr. Chelsey Bradley
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English Language Arts 6-12

Kristina Mathieu
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English Language Arts K-5

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Math K-12

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Science K-12

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Social Studies K-12

Rick Blanchard
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Advanced Academics & World Languages

Cassandra Cowdrey
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Visual & Performing Arts

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English as a Second Language or Other Language (ESOL)

UPDATED - 1/9/2023

Career and Technical Education

Division of Academics & Innovation

Director

Sonya Addison-Stewart
Director of Career and Technical Education

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Natalie Moultrie
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Career & Technical Education

Lori Cox
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Career & Technical Education/Work Based Learning

UPDATED - 1/9/2023

Division of Academics & Innovation

Director

Monica Harvin
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Director of Counseling

Counseling Services

UPDATED - 1/9/2023

Federal and State Programs

Division of Academics & Innovation

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Director of Federal/State Programming

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Title I Compliance and Parenting

Johani Mcelveen
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Federal and State Programs

Tomica Hofler-Bynum
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Targeted School Support Coordinator

UPDATED - 1/9/2023

Special Services

Division of Academics & Innovation

Director

Katie Stapleton
Director of Special Services

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Special Services

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Special Services

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Special Services

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Mia Rosenberg
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Related Services

TBD
Psychological Services

UPDATED - 1/9/2023



BERKELEY COUNTY
SCHOOL DISTRICT

