

# Boiling Springs High School

**2021-2022**

## **Course Description Guide**

**Accreditations:**

**AdvancED**

**South Carolina Department of Education**



**BOILING SPRINGS HIGH SCHOOL  
2251 OLD FURNACE ROAD  
BOILING SPRINGS, SOUTH CAROLINA 29316  
TELEPHONE: 864-578-8465  
bsh.spart2.org**

**“EMPOWERING STUDENTS TO SUCCEED”**

Spartanburg County School District Two does not discriminate on the basis of race, sex, color, religion, national origin, age, handicap or veteran status in the provision of educational opportunities or employment opportunities and benefits in compliance with Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972 and Section 504 of the Rehabilitation Act of 1973.

For information in concerning Title IX please contact Carlos Brooks at Spartanburg School District Two (864-578-0128) or for information regarding Section 504 please contact Fran Metta at Spartanburg School District Two (864-578-0128).

Para información respecto al Título IX, favor de ponerse en contacto con Carlos Brooks en el Distrito Escolar Dos del Condado de Spartanburg (864-578-0128) o para información respecto a la Sección 504 favor de ponerse en contacto con la Dra. Fran Metta en el Distrito Escolar Dos del Condado de Spartanburg (864-578-0128).

## **GRADUATION REQUIREMENTS**

<b>Content Area</b>	<b>Two Year College/Workforce SC State Diploma</b>	<b>Four Year College/University SC State Diploma</b>
<b>English</b>	4 units	4 units
<b>Math</b>	4 units	4 units to include Algebra 1, 2, Geometry, and 1 higher level math course
<b>Science</b>	3 units to include Biology	4 units to include 3 lab sciences in 2 different fields and 1 unit of Biology
<b>Social Studies</b>	3 units to include: 1 unit - US History; 1/2 unit - Government; 1/2 unit Economics, and 1 unit - elective	3 units to include: 1 unit - US History; 1/2 unit - Government; 1/2 unit - Economics; and 1 unit – elective
<b>Computer Science</b>	1 unit	1 unit
<b>PE/Health; JROTC</b>	1 unit PE or ROTC	1 unit PE or ROTC
<b>World Language</b>	1 unit of Foreign Language <u>OR</u> CATE course	2 - 3 units depending on individual college requirements
<b>Career &amp; Technology</b>	1 unit of CATE course <u>OR</u> Foreign Language	Optional
<b>Fine Arts (Music, Theatre Arts, Visual Arts)</b>	Optional	1 unit
<b>Electives</b>	Electives include courses of interest to the individual student that lead to the accomplishment of a career major.	Electives include courses of interest to the individual student that lead to the accomplishment of a career major.
<b>Total Units Required</b>	<b>24 units</b>	<b>24 units</b>

**Notes:**

- English II, Algebra I, Biology I, and US History require the completion of an End of Course (EOC) Examination. The end of course exam will count 20% of the student's final grade.
- Requirements may be subject to change pursuant to SC Department of Education directives.
- Each college institution may make exemptions in admitting students who do not meet all of the four year college/university prerequisites.
- The College Preparatory Course Prerequisite Requirements are minimal requirements for four-year public college admission. Therefore, students should check early with colleges of their choice to plan to meet additional high school prerequisites that might be required for admission and to prepare for college entrance examinations.
- Students should prepare themselves for college-level work by enrolling in challenging high school courses, such as honors, Advanced Placement (AP), and dual enrollment courses.
- It is the responsibility of each school district to disseminate this set of requirements to entering freshmen students interested in pursuing a four-year college degree in South Carolina upon graduation from high school and to provide the web address for their viewing:

## COURSE DESCRIPTION GUIDE

Courses offered at Boiling Springs High School prepare our graduates for successful post-secondary experiences. A high school diploma is the basic preparation for the increasingly complex world of work. It is imperative that students not only meet basic graduation requirements but also explore and develop their academic potential with the future in mind. Course selection is one of the most important decisions you will make while in high school. Careful course selection will guide you into college or work training programs and ultimately the career of your choice. This guide has been prepared to help students and their parents make the best decisions concerning course selection for the coming year. All students are encouraged to select courses beyond the basic requirements. **Students should read the guide thoroughly in order to find courses that are appropriate, challenging, and interesting.**

## PLANNING YOUR EDUCATION

Counselors assist students in planning their program of studies based on goals set by students and parents. Planning should follow the prerequisite guidelines printed in the course catalog. Students should be scheduled into the next appropriate step in the department course sequence. Counselors also help students reassess their goals based on their motivation, success in courses, results of standardized tests, and changing interests. Much information is given to the student and parent to assist in making wise choices. Please be aware that students must often make difficult choices when registering for AP and Fine Arts courses. Typically, it is not possible to schedule all of the courses a student wishes to take in these two areas.

## REGISTRATION PROCESS

Each student is expected to:

1. Read this curriculum guide and the course description very carefully.
2. Through the PowerSchool Parent/Student Portal, select courses based on the graduation requirements listed in this guide.
3. Consult with teachers, if necessary.
4. Discuss course selections with parents and double check selections in the PowerSchool Parent/Student Portal.

**Freshman, sophomores, and juniors:** must register for 8 courses with 3 alternate courses

**Seniors:** must register to take at least 3 courses each semester with 3 alternate courses

**To qualify for early dismissal seniors must have a satisfactory academic record with all appropriate courses needed for on-time graduation and the parental permission form must be completed via the Bulldog App.**

## SCHEDULING PROCEDURE

Student advisement during IGP meetings begins in the fall. Counselors will meet with students and their parents individually or in small groups to review the student's transcript, discuss career goals, and update four-year plans.

Students and parents are encouraged to carefully read the course guide. Course selections are scheduled based upon student course requests, and students are randomly assigned to course sections. Students are encouraged to choose courses carefully. Due to schedule conflicts and changes in course offerings, the staff at Boiling Springs High School cannot guarantee that students will be scheduled for all of the courses they request. Students must therefore choose alternate courses carefully because they are considered part of the student's final course selection.

Once the student has selected courses for the next academic year, students and parents are expected to review their selections in the PowerSchool Parent/Student Portal.

**Please note the following with regard to schedules:** choice of teachers will not be honored, schedules cannot be changed to accommodate jobs after school, and schedules will not be rearranged to accommodate requests for early dismissals.

## COURSE CHANGE POLICY

Students will be able to view their course requests in the PowerSchool Portal following the completion of the registration process. This will allow the student and parent to review their requests and make appropriate changes by February 26, 2020. **If a change is needed, the student and parent must meet with the appropriate counselor before February 25, 2021.**

Only seniors who are enrolled in four (4) classes may drop one course without penalty during the first five (5) days of the semester. Seniors who withdraw from a class after the designated day of the semester will receive a “WF” (withdraw failing) on the transcript. The F will be calculated in the student’s overall grade point average/ratio.

## RETAKE THE SAME COURSE

Students may retake the same course under the following conditions:

- Only courses in which a grade of a D or F was earned may be retaken.
- The course in which a D or F was earned may be retaken no later than the following academic school year.
- The student’s record will reflect all courses taken but only the highest grade will calculate into the GPA.

## PROMOTION POLICY

Students must earn a specific number of Carnegie units to be promoted from each grade as indicated below:

	<b>SPECIFIC UNIT(S)</b>	<b>TOTAL UNITS</b>
Grade 9 to 10	English I 1 unit of math 3 additional units	5
Grade 10 to 11	English I and II 2 units of math 5 additional units	9
Grade 11 to 12	English I, II, and III 2 units of math 11 additional units	16

If a student should fail English, the options are:

1. Repeat the course as credit recovery during summer school.
2. Repeat the class the following year.

## ATHLETIC ACADEMIC ELIGIBILITY

To participate in interscholastic activities, students must meet the following eligibility criteria:

**FIRST SEMESTER ELIGIBILITY:** A student must pass 5 or more units in the previous year. At least 2 units must have been passed during 2nd semester or summer school. No more than 2 summer school courses can be used.

**SECOND SEMESTER ELIGIBILITY:** If eligible for first semester, the student must also pass 4 or more half units in the Fall Semester. If a student is ineligible first semester, the student must pass 5 or more half units in the Fall Semester.

\*\*A maximum of two credit recovery units may be used toward eligibility, to include the two units presently allowed in summer school. Credit recovery/incompletes must be completed by the second Monday in August for first semester eligibility and by the second Monday in March for second semester eligibility. For more information on specific concerns, please refer to the SC High

School League web site. **Note, however, that the NCAA Eligibility Center does not accept credit recovery courses as core courses.**

## PRE-COLLEGE ENTRANCE ASSESSMENTS

### ACT

The ACT Assessment is designed to assess high school students' general educational development and their ability to complete college-level work. The tests cover four skill areas: English, mathematics, reading, and science. ACT Assessments tests are universally accepted for college admission. For more information, visit <http://www.actstudent.org> or see your guidance counselor.

### SAT

The SAT is a test that measures verbal and mathematical reasoning skills with an optional writing section. Many colleges and universities use the SAT as one indicator of a student's readiness to do college-level work. For more information, visit <http://www.collegeboard.org> or see your guidance counselor.

### ACCUPLACER

This test may be used to qualify students for certain dual credit courses at Boiling Springs High School and for placement at community colleges in South Carolina.

## SOUTH CAROLINA MERIT BASED SCHOLARSHIPS

These are provided in a tiered system to qualified South Carolina Residents, with the following requirements:

### Palmetto Fellows Scholarship (toward a 4 year degree)

- 1200 on SAT or 27 on ACT
- 3.5 GPA and
- Top 6% of class (in the Sophomore, Junior, or Senior Year)
- Renewable with a 3.0 GPA and 30 hours
- Or 1400 on SAT (CR and Math) or 32 on ACT and 4.0 GPA

### Life Scholarship (towards a 2 or 4 year degree)

At least two of the three following:

- 1100 on SAT or 24 on ACT
- 3.0 GPA
- Top 30% of the class
- Renewable with a 3.0 GPA and 30 credit hours

**Note:** First-time entering freshmen attending an eligible two-year or technical institution must earn a cumulative 3.0 GPA. The standardized test score and class rank requirements are waived.

**New:** Math or Science majors who receive the Palmetto Fellows or Life Scholarship may receive up to an additional \$2,500 after successfully completing 14 hours of math and science courses in their freshman year of college

### Hope Scholarship (toward a 4 year degree)

- 3.0 GPA
- Non-renewable. Students can qualify for a Life Scholarship with a 3.0 GPA after the first year of college if 30 hours are attained.

### Lottery Tuition Assistance

- Enrollment in a 2-year technical college
- Minimum of 6 credit hours per semester
- Maintain a 2.0 GPA after 24 hours of credit

\*Students who choose to graduate early cannot use rank for scholarship eligibility.

\*All of the above are subject to change pursuant SC Department of Education directives.

\*More information on these and other financial aid opportunities is available at [www.che.sc.gov](http://www.che.sc.gov) or call toll free at 877-349-7183.

## OLD UNIFORM GRADING POLICY (For courses completed before the 2016-2017 school year)

Under the uniform grading scale an A is 93-100; a B is 85-92; a C is 77-84; and a D is 76-70. Anything below a 70 is an F.

Average	Grade	College Prep	Honors	Advanced Placement/Dual Enrollment
100	A	4.875	5.375	5.875
99	A	4.750	5.250	5.750
98	A	4.625	5.125	5.625
97	A	4.500	5.000	5.500
96	A	4.375	4.875	5.375
95	A	4.250	4.750	5.250
94	A	4.125	4.625	5.125
93	A	4.000	4.500	5.000
92	B	3.875	4.375	4.875
91	B	3.750	4.250	4.750
90	B	3.625	4.125	4.625
89	B	3.500	4.000	4.500
88	B	3.375	3.875	4.375
87	B	3.250	3.750	4.250
86	B	3.125	3.625	4.125
85	B	3.000	3.500	4.000
84	C	2.875	3.375	3.875
83	C	2.705	3.250	3.750
82	C	2.625	3.125	3.625
81	C	2.500	3.000	3.500
80	C	2.375	2.875	3.375
79	C	2.250	2.750	3.250
78	C	2.125	2.625	3.125
77	C	2.000	2.500	3.000
76	D	1.875	2.375	2.875
75	D	1.750	2.250	2.750
74	D	1.625	2.125	2.625
73	D	1.500	2.000	2.500
72	D	1.375	1.875	2.375
71	D	1.250	1.750	2.250
70	D	1.125	1.625	2.125
69	F	1.000	1.500	2.000
68	F	0.875	1.375	1.875
67	F	0.750	1.250	1.750
66	F	0.625	1.125	1.625
65	F	0.500	1.000	1.500
64	F	0.375	0.875	1.375
63	F	0.250	0.750	1.250
62	F	0.125	0.625	1.125
0-61	F	0.00	0.00	0.00

61	FA	0.000	0.000	0.000
61	WF	0.000	0.000	0.000
	WP	0.000	0.000	0.000

**CURRENT UNIFORM GRADING POLICY**  
**(For courses completed in the 2016-2017 school year and after)**

Under the uniform grading scale an A is 90-100; a B is 80-89; a C is 70-79; and a D is 60-69. Anything below a 60 is an F.

<b>Avg.</b>	<b>Grade</b>	<b>College Prep</b>	<b>Honors</b>	<b>Advanced Placement/ Dual Enrollment</b>
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	F	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



## Spartanburg School District Two Career Schools

To implement the requirements of the 2005 South Carolina Education Economic Development Act (EEDA), Spartanburg District Two Schools will assist students in their educational and occupational decision-making. This will help students link what they learn in school with the knowledge and skills they need for success in college and careers. Individual Graduation Plans (IGP) will be developed for each student and updated yearly.

Career Clusters identify pathways from secondary school to two and four year colleges, graduate schools, and the work place, so students can learn in school about what they can do in the future. This connection to future goals motivates students to work harder and enroll in more rigorous courses.

<input type="checkbox"/> School of Arts and Humanities <u>Clusters of Study:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> <u>Arts, A/V Technology and Communications</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> English Language &amp; Literature</li> <li><input type="checkbox"/> Foreign Language</li> <li><input type="checkbox"/> Graphics Technology</li> <li><input type="checkbox"/> Journalism</li> <li><input type="checkbox"/> Performing Arts</li> <li><input type="checkbox"/> Visual Arts</li> <li><input type="checkbox"/> News &amp; Entertainment Production</li> </ul> </li> </ul>	<input type="checkbox"/> School of Math, Science, Engineering & Industrial Technologies <u>Clusters of Study:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Science, Technology, Engineering, and Mathematics  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Engineering Graphics</li> <li><input type="checkbox"/> Mathematics</li> <li><input type="checkbox"/> Pre-Engineering</li> <li><input type="checkbox"/> Life Sciences</li> <li><input type="checkbox"/> Physical Sciences</li> <li><input type="checkbox"/> Science</li> </ul> </li> <li><input type="checkbox"/> Agriculture  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Environmental Science</li> <li><input type="checkbox"/> Conservation and Natural Resources</li> <li><input type="checkbox"/> Horticulture Services</li> </ul> </li> <li><input type="checkbox"/> <u>Manufacturing</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Welding</li> <li><input type="checkbox"/> Machine Tool Technology</li> </ul> </li> <li><input type="checkbox"/> <u>Architecture, Building Construction, and Electricity</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Architecture</li> <li><input type="checkbox"/> Building Construction</li> <li><input type="checkbox"/> Electricity</li> </ul> </li> <li><input type="checkbox"/> <u>Transportation, Distribution and Logistics</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Automotive Collision Repair</li> <li><input type="checkbox"/> Automotive Mechanics</li> </ul> </li> </ul>
<input type="checkbox"/> School of Health Science and Human Services <u>Clusters of Study:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> <u>Education and Training</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Coaching and Sports Management</li> <li><input type="checkbox"/> Elementary and Middle School Education</li> <li><input type="checkbox"/> Secondary Education</li> <li><input type="checkbox"/> Family and Community Services</li> </ul> </li> <li><input type="checkbox"/> <u>Health Science</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Health Science Technology</li> <li><input type="checkbox"/> Pre-Medical</li> <li><input type="checkbox"/> Pre-Veterinarian</li> </ul> </li> <li><input type="checkbox"/> <u>Law, Public Safety, and Security</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Emergency Services</li> <li><input type="checkbox"/> Law Enforcement</li> <li><input type="checkbox"/> Pre-Law</li> </ul> </li> <li><input type="checkbox"/> <u>Human Services</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Cosmetology</li> <li><input type="checkbox"/> Culinary Arts</li> <li><input type="checkbox"/> Social Services/Counseling</li> </ul> </li> <li><input type="checkbox"/> <u>Hospitality and Tourism</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Culinary/Hospitality Services</li> </ul> </li> <li><input type="checkbox"/> <u>Government and Public Service</u></li> </ul>	<input type="checkbox"/> School of Business, Management, and Information Systems <u>Clusters of Study:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> <u>Business Management, and Administration</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Administrative Services</li> <li><input type="checkbox"/> Business Information and Support</li> <li><input type="checkbox"/> Financial Management and Accounting</li> </ul> </li> <li><input type="checkbox"/> <u>Information Technology</u>  <u>Majors:</u> <ul style="list-style-type: none"> <li><input type="checkbox"/> Computer Systems Technology</li> <li><input type="checkbox"/> Multimedia Productions</li> </ul> </li> <li><input type="checkbox"/> <u>Finance</u></li> <li><input type="checkbox"/> <u>Marketing</u></li> </ul>

## COURSE DESCRIPTION

Boiling Springs High School offers different levels of courses. The following may be helpful in determining the courses you choose.

**College Prep (CP) Courses** - These courses are designed for the students who plan to attend a post-secondary institution. It may be a technical school, a two year college, or a four year college or university. These courses will require in-depth study of the curriculum, as well as independent studies and projects.

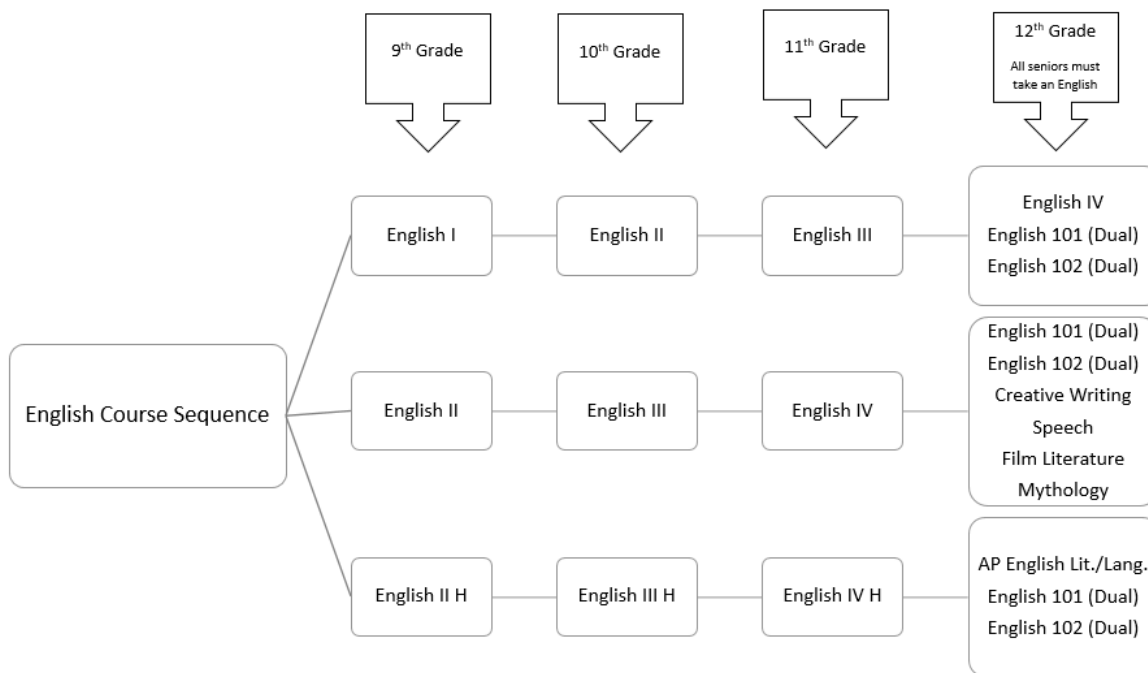
**Honors Courses** - Most of these courses lead to an Advanced Placement level course. To participate, students must meet the honors course guidelines. The courses are academically challenging and require independent study. Students taking these courses will be prepared to take the AP level course.

**Advanced Placement (AP) Courses** - Participation in AP courses requires that a student meet the honors course guidelines. The courses are extremely academically challenging and require a great deal of independent study. Each of these courses requires an intensive exam and successful completion of this exam may result in college credit.

**Dual Enrollment Courses** - Qualified students may choose to participate with area colleges in a high school/college joint enrollment program. *Students must receive permission from Boiling Spring High School to enroll in courses that will earn dual credit. Students must also meet the entrance requirements set by the college.*

## ENGLISH/LANGUAGE ARTS

STUDENTS MUST TAKE AT LEAST ONE UNIT OF ENGLISH PER YEAR, INCLUDING SENIOR YEAR.



### ENGLISH I

**302400CW**

GRADE: 9

1 ENGLISH UNIT

This course will include reading, writing, speaking, and listening skills. The literature is based on a selection of world authors and covers several genres with emphasis on poetry, short stories, contemporary, and classic novels, drama, and non-fiction. Research skills, gathering information, and notation of sources are taught. Essays with emphasis on the analysis of literature and use of literary devices are required. SAT based vocabulary decoding skills are also taught. Projects and supplemental reading assignments are required outside the classroom.

### ENGLISH I HONORS

**302400HW**

GRADE: 9

1 ENGLISH UNIT

PREREQUISITE: A 93 OR HIGHER IN 8TH GRADE LANGUAGE ARTS

This course will include reading, writing, speaking, and listening skills on an advanced level. The literature is based on a selection of world authors and covers several genres with emphasis on poetry, short stories, contemporary, and classic novels, drama, and non-fiction. Research skills, gathering information, and notation of sources are taught. Essays with emphasis on the analysis of literature and use of literary devices are required. SAT based vocabulary decoding skills are also taught. Projects and supplemental reading assignments are required outside the classroom.

### ENGLISH II

**302500CW**

GRADE: 9-10

1 ENGLISH UNIT

PREREQUISITE: ENGLISH I

This course continues the study of world authors and includes a variety of genres including poetry, short stories, contemporary and classic novels, drama and non-fiction. Emphasis is placed on verbal and written analysis of literature, which shows that students have the ability to comprehend and interpret literature. This course is recommended for students who are proficient in composition and analysis of literature. Vocabulary enrichment and higher-level thinking skills are introduced. Research projects and literature based assignments outside of the classroom are required. An End of Course exam is required for completion of this course and will count as 20% of the final grade.

**ENGLISH II HONORS****302500HW**

GRADE: 9

1 ENGLISH UNIT

PREREQUISITE: AN 80 OR HIGHER IN ENGLISH I HONORS

English II is a study of English grammar, usage, punctuation, vocabulary, and literature on an advanced level. Extensive theme writing, independent supplementary reading, and oral reports are given special emphasis. A major part of this course is the study of composition, especially the paragraph, which includes activities to improve the student's style of writing. Emphasis is placed on the study of literature from selections of world authors. The study places emphasis on reading, comprehension, and interpretation of these works on an advanced level as well as on research skills. Many compositions are required, and an extensive study of vocabulary is included in this advanced course. An End of Course exam is required for completion of this course and will count as 20% of the final grade.

**ENGLISH III****302600CW**

GRADE: 11

1 ENGLISH UNIT

PREREQUISITE: ENGLISH II

This course is designed to prepare students for college English, in addition to giving them a practical course in grammar, vocabulary building, and composition. Emphasis is put on the mechanics of composition by assigning specific types of writing to include themes, essays, analytical criticisms, a research paper, etc. American Literature is the main course of study during the year.

**ENGLISH III HONORS****302600HW**

GRADE: 10

1 ENGLISH UNIT

PREREQUISITE: AN 80 OR HIGHER IN ENGLISH II (H) AND TEACHER RECOMMENDATION

English III Honors is designed for students who have exhibited proficiency in composition and literature. Emphasis is placed on various types of composition in conjunction with a survey of American Literature. Vocabulary enrichment and the development of higher-level thinking skills will also be emphasized.

**ENGLISH IV****302700CW**

GRADE: 12

1 ENGLISH UNIT

PREREQUISITE: ENGLISH III

This course stresses the writing process and the incorporation of grammar and usage skills needed for college composition. It includes expository and essay writing as well as a research project. British literature is the main course of study.

**ENGLISH IV HONORS****302700HW**

GRADE: 11

1 ENGLISH UNIT

PREREQUISITE: AN 80 OR HIGHER IN ENGLISH III (H) AND TEACHER RECOMMENDATION

All students entering Honors or AP courses in English will be required to complete an individual study project under the direction of the course instructor. The project will consist of a variety of reading and writing assignments. This course is an option for students who have completed English II Honors but elect to wait until their senior year to enter an AP course. A British Literature survey and an extensive emphasis on composition skills will be primary components of the course, as well as a research project.

**AP ENGLISH LANGUAGE/COMP 307100AW**  
**AP ENGLISH LITERATURE/COMP 307000AW**

GRADES: 12

2 ENGLISH UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: A STUDENT MUST MEET THE GUIDELINES FOR PARTICIPATION IN AN AP COURSE, HAVE A 90 OR HIGHER IN THE HONORS ENGLISH PROGRAM, TEACHER RECOMMENDATION, AND COMPLETION OF ALL SUMMER COURSE WORK TO THE HONORS LEVEL STANDARDS

The AP course in English Language and Literature is a year-long course. Language and literature will be taught simultaneously. Both courses engage students to become skilled readers of prose and poetry written in a variety of periods, disciplines, and rhetorical content and in becoming skilled writers who compose for a variety of purposes. If a student withdraws from the class at the end of the first semester, he/she will receive CP credit for the course. Each student will take the AP Literature and the AP Language tests in the spring.

## **ENGLISH ELECTIVES**

### **CREATIVE WRITING I**

**303200CW**

GRADES: 9-12

1 ELECTIVE UNIT

Creative Writing I is an elective course offering students an opportunity to improve writing skills through a variety of writing genres, including argumentative, informative, narrative, and poetry. The students will keep written journals, select mentor texts, and work with other students to complete group projects. Students will engage in a study of author's craft, and conduct research associated with a particular type of writing.

### **CREATIVE WRITING II**

**309921CW**

GRADES: 11-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF CREATIVE WRITING I AND TEACHER RECOMMENDATION

Creative Writing II is an extension of Creative Writing I. Students in this class will also write prose and poetry with first year students. In addition, they will serve as mentors to students in Creative Writing I. Finally, students will contract for additional work. Students will be expected to share work aloud with the class.

### **FILM LITERATURE**

**309903CW**

GRADE: 12

1 ELECTIVE UNIT

PREREQUISITE: A 70 OR HIGHER IN ENGLISH III AND PARENTAL APPROVAL

Film Literature is a non-traditional, in-depth study of film by director, time period, genre and theme. Some film history is covered going back as far as 1889 and includes some black and white movies and silent movies. Film selection will be made based on the cinematic value of the movie. Students will view and analyze movies through extensive writing assignments, projects, and tests.

**JOURNALISM I 305000CW**

**JOURNALISM II 305100CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: AN 80 OR HIGHER IN ENGLISH

This course is designed as an elective for capable students who desire an opportunity to gain competence in journalism. Emphasis will be placed on writing in a "journalistic" style. Various elements of newspaper construction and design will be emphasized.

### **MYTHOLOGY LITERATURE**

**309914CW**

GRADES: 10-12

1 ELECTIVE UNIT

This course is recommended for students interested in the major Greek and Roman mythologies. This course will acquaint students with the major characters and stories in Greek and Roman mythology as well as other literatures. It will explore their religious/literary influences on Western Literature.

**NEWSPAPER PRODUCTION I**            **376800CW**  
**NEWSPAPER PRODUCTION II**        **309945CW**  
**NEWSPAPER PRODUCTION III**       **309937CW**  
**NEWSPAPER PRODUCTION IV**       **309938CW**

GRADES: 11-12

1 ELECTIVE UNIT

PREREQUISITE: AN 80 OR HIGHER ENGLISH AVERAGE OR GRADE OF 80 OR HIGHER IN JOURNALISM I OR BROADCASTING I, SUCCESSFUL COMPLETION OF APPLICATION PROCESS, AND TEACHER RECOMMENDATION

This course is designed for students who want to be involved in the school newspaper production. In this program, students will improve and refine their journalistic writing abilities and will produce a minimum of four school newspapers. Students will write, design, lay out, and edit all four editions.

**SPEECH**

**304000CW**

GRADES: 11-12

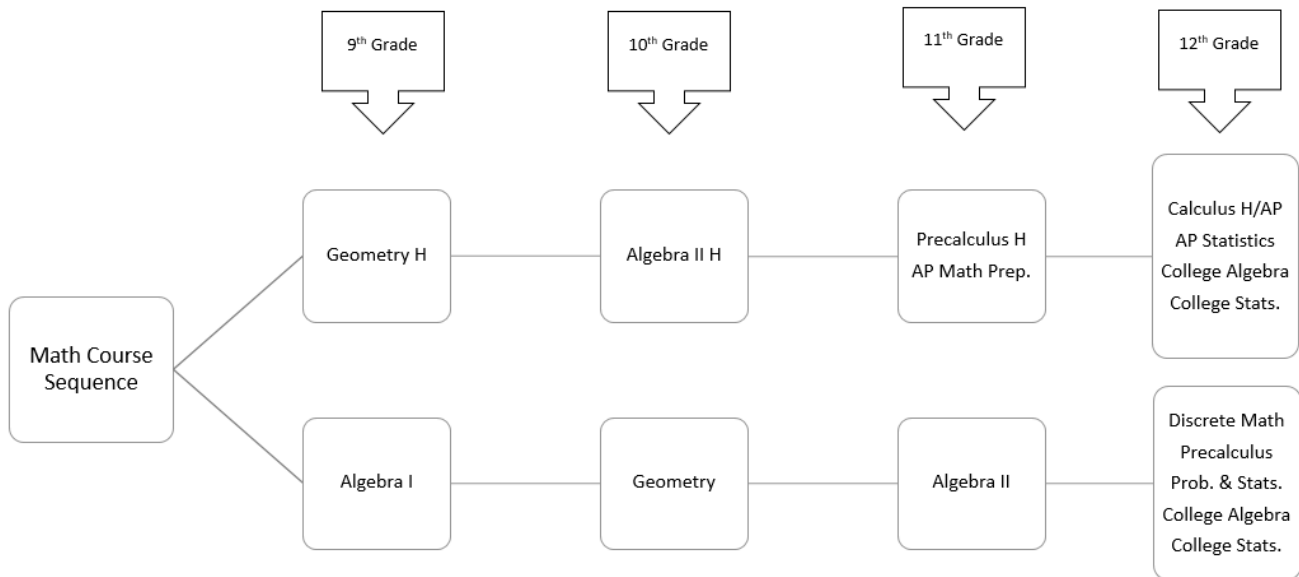
1 ELECTIVE UNIT

PREREQUISITE: AN 80 OR HIGHER IN ENGLISH II

This course is designed for all students who desire to become better communicators. Students will be required to practice interview skills, verbal and nonverbal communication skills, impromptu and prepared speeches as well as other speech projects related to real life situations. The course is designed to meet the needs of students who will become tomorrow’s business and social leaders.

**MATHEMATICS**

**FOUR UNITS OF MATH ARE REQUIRED FOR GRADUATION. COLLEGES PREFER FOR STUDENTS TO COMPLETE AT LEAST ONE MATH PAST ALGEBRA 2 AND FOR STUDENTS TO ENROLL IN A MATH EACH YEAR.**



**FOUNDATIONS IN ALGEBRA**

**411600CW**

GRADE: 9

1 MATH UNIT

PREREQUISITE: TEACHER RECOMMENDATION

Foundations in Algebra is designed for students planning to attend a technical institution or planning to enter the job market directly after graduation. This course covers the first half of the Algebra I curriculum. Students will not take the state end-of-course test for Algebra until completion of Intermediate Algebra in the second semester of ninth grade.

## **INTERMEDIATE ALGEBRA**

**411700CW**

GRADES: 9-11

1 MATH UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF FOUNDATIONS IN ALGEBRA

Intermediate Algebra: Functions and Modeling covers topics required for successful completion of Algebra 1. Students will study Sequences and Series, Quadratic Functions, Extension of Functions, and Rational and Radical Functions. In addition to mastering the concepts of this course through conceptual skills, students will apply their knowledge of each through problem solving. It is recommended that the student purchase a TI-84 Plus graphing calculator. An End-of-Course Exam, which covers all topics from Foundations and Structure for Algebra and Intermediate Algebra: Functions and Modeling, is required for completion of this course. The end of course exam will count 20% of the final grade.

## **BRIDGE TO ALGEBRA**

**310400CW**

GRADE: 9

1 MATH UNIT

PREREQUISITE: TEACHER RECOMMENDATION

Bridge to Algebra will provide many opportunities to revisit and expand the understanding of foundational algebra concepts and will incorporate varied instructional strategies to prepare students for future high school courses. This course will emphasize both algebra and numeracy in a variety of contexts including number sense and operations, proportional reasoning, quantitative reasoning with functions and solving equations and inequalities.

## **ALGEBRA I**

**411400CW**

GRADE: 9

1 MATH UNIT

PREREQUISITE: GRADE OF 85 OR HIGHER IN 8TH GRADE MATH

Algebra I is a preparatory course for students entering college or technical fields. Topics include axioms of Algebra, linear and quadratic equations, polynomials in one variable, graphs, functions, algebraic expressions, and symbolic logic. An End of Course exam is required for completion of this course and will count as 20% of the final grade.

## **ALGEBRA I HONORS**

**411400HW**

GRADE: 9

1 MATH UNIT

PREREQUISITE: GRADE OF 93 OR HIGHER IN 8TH GRADE MATH

Algebra I is a preparatory course for students entering college or technical fields. Topics include axioms of Algebra, linear and quadratic equations, polynomials in one variable, graphs, functions, algebraic expressions, and symbolic logic. An End of Course exam is required for completion of this course and will count as 20% of the final grade.

## **GEOMETRY**

**412200CW**

GRADES: 9-11

1 MATH UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ALGEBRA I OR INTERMEDIATE ALGEBRA

Geometry is a college preparatory course for students who are planning to enter college or technical school after graduation. Euclidean geometry is the use of undefined terms, defined terms, postulates, and theorems to formulate the study of plane and space geometric concepts. Angle relationships, parallel lines and planes, perpendicular lines, congruent triangles, similar polygons, circles, areas of polygons, volumes of solids, and area of circles are the main subjects of emphasis. The design of this course is to strengthen the students' ability to reason both inductively and deductively by proving and applying theorems, and definitions and postulates.

## **GEOMETRY HONORS**

**412200HW**

GRADE: 9-10

1 MATH UNIT

PREREQUISITE: AN 80 OR HIGHER AVERAGE IN ALGEBRA I HONORS AND TEACHER RECOMMENDATION

Geometry Honors focuses on strengthening the students' ability to reason deductively through problem solving. All topics covered in Geometry will also be covered in Geometry Honors but in much more depth. In addition, area and volume of solids will also be covered. The students enrolled in this course should be those who are planning to proceed into Precalculus Honors.

## **ALGEBRA II**

### **411500CW**

GRADES: 10-12

1 MATH UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ALGEBRA I

Algebra II is a subject designed for students who are planning to enter college or technical school after graduation. Algebra II is a more penetrating study and extension of Algebra I. Topics studied in Algebra I are intensified. Focus is on arithmetic and geometric sequences, and on writing and solving linear, quadratic, rational, radical and exponential functions. It is recommended that students purchase a TI-84 plus graphing calculator.

## **ALGEBRA II HONORS**

### **411500HW**

GRADES: 9-10

1 MATH UNIT

PREREQUISITE: AN 80 OR HIGHER AVERAGE IN ALGEBRA I HONORS AND/OR GEOMETRY HONORS AND TEACHER RECOMMENDATION

This course is designed for students who are able to grasp mathematical concepts quickly and who plan to enroll in Pre-calculus Honors. Algebra II Honors focuses on strengthening the students' ability to reason inductively through problem solving. All topics covered in Algebra II will also be covered in Algebra II Honors, but in much more depth. Focus of the work with functions is broadened to include analyzing linear, quadratic, rational, radical and exponential functions. It is recommended that students purchase a TI-84 plus graphing calculator.

## **DISCRETE MATHEMATICS**

### **414200CW**

GRADES: 11-12

1 MATH UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ALGEBRA I, GEOMETRY, AND ALGEBRA II

Discrete Mathematics is the study of mathematical systems defined on discrete sets – those with a countable number of elements. It involves the study of sets, logic, systems of numeration, matrices, consumer mathematics, probability, graph theory, and decision making. Each unit will involve real world problem solving strategies.

## **PRECALCULUS**

### **413100CW**

GRADES: 11-12

1 MATH UNIT

PREREQUISITE: AN 80 OR HIGHER AVERAGE IN GEOMETRY AND ALGEBRA II

Precalculus is designed for those students preparing for college. The student will be prepared to enter Calculus. It gives the student an in depth study of trigonometry. This includes the basic right triangle trigonometry, the wrapping function and the unit circle, using and proving identities, graphs and applications. Algebra and geometry concepts are integrated into the course as inverse functions, behavior of conic sections, and matrices are studied. In addition, the polynomial, exponential, logarithmic, rational and radical functions will be studied in depth. A TI-84 plus graphing calculator is required.

**PRECALCULUS HONORS      413100HW**

**AP MATH PREP HONORS      314900HW**

GRADES: 11

2 MATH UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: AN 80 OR HIGHER AVERAGE IN ALGEBRA I (H), GEOMETRY (H), ALGEBRA II (H), AND TEACHER RECOMMENDATION.

This year long course is designed to prepare students to enter AP Calculus AB. This course will be devoted to trigonometry as students study the wrapping function, the right triangle interpretation of the unit circle, solving trigonometric equations and inequalities, proving identities, and graphing the trigonometric functions by transformations and by using graphing calculators and computers. In addition to the trigonometric topics, students will develop a strong understanding of vectors, polar coordinate system with conic sections, parametric equations, and their graphs. A TI-84 plus graphing calculator is required.



## **PROBABILITY & STATISTICS**

### **414100CW**

GRADE: 12

1 MATH UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ALGEBRA I, II, AND GEOMETRY

Statistics will cover topics required for students planning to enter college after graduation. Students will study measures of central tendency and variation, regression and correlation, elementary probability theory, binomial probability distribution, normal distribution, and sampling distributions. A T1-84 plus graphing calculator is required.

## **AP STATISTICS**

### **417100AW**

GRADES: 11-12

1 MATH UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ALGEBRA I, GEOMETRY, AND ALGEBRA II.

AP Statistics is equivalent to a one-semester, introductory, non-calculus based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem-solving, and writing as they build conceptual understanding. Students will take the AP Statistics exam at the end of the course. A T1-84 plus graphing calculator is required.

## **CALCULUS**

### **413500CW**

GRADE: 12

1 MATH UNIT

PREREQUISITE: AN 80 OR HIGHER AVERAGE IN ALGEBRA I AND II, GEOMETRY, AND PRECALCULUS

This course is intended for advanced mathematics students who have successfully completed four years of college preparatory mathematics and wish to better their mathematical background in preparation for college Calculus. This introduction to Calculus will cover algebraic, trigonometric, logarithmic and exponential functions with an intense study of Differential Calculus. Integral Calculus will be introduced. A T1-84 plus graphing calculator is required.

## **AP CALCULUS AB 417000AW**

## **CALCULUS HONORS 413500HW**

GRADES: 12

2 MATH UNITS

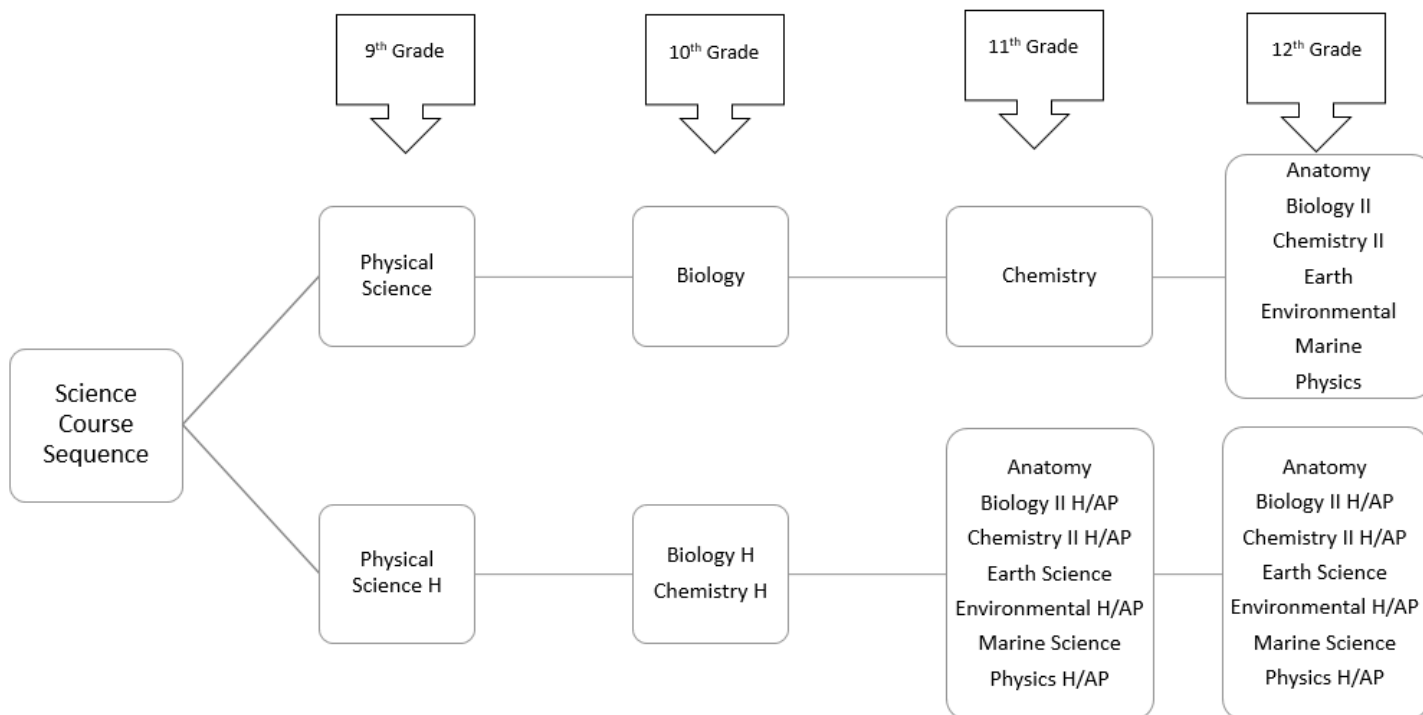
THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: AN 80 OR HIGHER AVERAGE IN PRECALCULUS HONORS AND AP MATH PREP HONORS AND TEACHER RECOMMENDATION

This course is intended for students who have a thorough knowledge of college preparatory mathematics, including Algebra, Geometry, Trigonometry and Analytic Geometry (rectangular and polar coordinates, equations, and graphs, lines, and conics). The concepts of the derivative will be presented geometrically, numerically, and analytically. The course will expand on algebraic, trigonometric, exponential and logarithmic functions, and differential calculus. An advanced study of limits and continuity of functions will be stressed. During the second semester, students will further their calculus knowledge by studying integral calculus and its applications, including area of a region and volume of a solid with known cross sections. Appropriate integrals are used in a variety of applications to model physical, social, or economic situations. This course is recommended for those students pursuing degrees in engineering, mathematics, and physics. If a student withdraws from class after 1st semester, he/she will receive CP credit for the class. The Calculus AP exam will be given in May to all students enrolled. Participating colleges grant credit and appropriate placement to students who pass the exam. A T1-84 plus graphing calculator is required.

## SCIENCE

**THREE UNITS OF SCIENCE ARE REQUIRED FOR A SOUTH CAROLINA HIGH SCHOOL DIPLOMA. THREE UNITS OF LAB SCIENCE ARE REQUIRED FOR ENTRANCE INTO STATE SUPPORTED COLLEGES AND UNIVERSITIES. A FEE IS ASSESSED FOR EACH SCIENCE COURSE.**



### ENVIRONMENTAL SCIENCE

**326100CW**

GRADE: 9

1 SCIENCE UNIT

PREREQUISITE: PRE-ALGEBRA, MATH 8

This entry level science class will emphasize the function of the Earth's systems and the interrelationships between the hydrosphere, atmosphere, anthrosphere, biosphere, and the geosphere. The focus will be placed on human interactions/impacts upon the Earth's geologic and environmental systems and the management of natural resources. This will include analysis of private and governmental decisions involving the environment. This course does not meet the college entrance requirement for a lab science.

### PHYSICAL SCIENCE

**321100CW**

GRADE: 9

1 SCIENCE UNIT

This course is an introduction to the principles of chemistry and physics. It will include problem-solving techniques and instruction on using simple lab equipment. This course is not considered a "lab science" for college entrance requirements; however is an introductory course into the science track

## **PHYSICAL SCIENCE HONORS**

### **321100HW**

GRADE: 9

1 SCIENCE UNIT

PREREQUISITE: GRADE OF 93 OR HIGHER IN CURRENT SCIENCE COURSE AND CURRENTLY ENROLLED/QUALIFY FOR ALGEBRA 1 HONORS

This course is designed to be an introductory course into the honors and AP science track. It will provide students the chance to learn physical and chemical concepts they will encounter in later science courses. It will also emphasize the mathematical concepts and problem-solving techniques in physical science. This course is not considered a "lab science" for college entrance requirement purposes, but it is a required course and a prerequisite to all other science courses at Boiling Springs High School.

## **BIOLOGY I (REQUIRED SCIENCE)**

### **322100CW**

GRADE: 10

1 LAB SCIENCE UNIT

Biology I is an introductory course designed to familiarize the student with the major concepts of biological science. This course provides numerous opportunities for students to develop science process skills, critical thinking and an appreciation for the nature of science through inquiry based learning experiences. Investigative, hands-on lab activities that address the State and National Standards are an integral part of this course. An End of Course exam is required for completion of this course. The end of course exam will count 20% of the final grade.

## **BIOLOGY I HONORS**

### **322100HW**

GRADE: 10

1 LAB SCIENCE UNIT

PREREQUISITE: AN 80 OR HIGHER IN PHYSICAL SCIENCE H OR 95 OR HIGHER IN PHYSICAL SCIENCE AND TEACHER RECOMMENDATION

Biology I is an introductory course designed to familiarize the student with the major concepts of biological science. This course provides numerous opportunities for students to develop science process skills, critical thinking and an appreciation for the nature of science through inquiry based learning experiences. Investigative, hands-on lab activities that address the State and National Standards are an integral part of this course. An End of Course exam is required for completion of this course. The end of course exam will count 20% of the final grade.

## **CHEMISTRY I**

### **323100CW**

GRADES: 10-12

1 LAB SCIENCE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF BIOLOGY I AND ALGEBRA I OR FOUNDATIONS AND INTERMEDIATE ALGEBRA

Chemistry is the study of matter, its composition and structure, its physical and chemical properties, the changes it can undergo and its interactions with energy. Activities include: class discussions, demonstration, labs and projects. Concepts are stressed as well as problem solving and critical thinking. This course is designed to provide a solid foundation in chemistry.

## **CHEMISTRY I HONORS**

### **323100HW**

GRADES: 10-12

1 LAB SCIENCE UNIT

PREREQUISITE: AN 80 OR HIGHER IN PHYSICAL SCIENCE H OR A 95 OR HIGHER IN PHYSICAL SCIENCE AND AN 80 OR HIGHER IN BIOLOGY I H OR A 95 OR HIGHER IN BIOLOGY I AND TEACHER RECOMMENDATION

Honors Chemistry is the study of the composition, structure and changes of matter. This class has labs, projects, current events in science and critical thinking. This class works at an accelerated rate and goes into chemistry and its' numerous application in greater depth. This course is designed to meet the need of higher ability students who plan to complete a four year college degree.

## **ADDITIONAL LAB SCIENCES**

### **ANATOMY & PHYSIOLOGY**

**326300CW**

GRADES: 11-12

1 LAB SCIENCE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF BIOLOGY I AND CHEMISTRY I

This course covers many biological concepts with reference to the human organism. This course is intended for all students interested in further study in biology and/or medical fields such as nursing, surgery, lab research, and medicine. The course emphasis is on physiology and anatomy of the human body. Laboratory investigations include both microscopic examination of human tissue and student dissection of a *Felis catus*.

**AP BIOLOGY** **327200AW**

**BIOLOGY II HONORS** **322200HW**

GRADES: 11-12

2 UNIT LAB SCIENCE

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: MEET THE GUIDELINES FOR PARTICIPATION IN AN ADVANCED PLACEMENT COURSE AND AN 80 OR HIGHER IN PHYSICAL SCIENCE H, BIOLOGY I H, AND CHEMISTRY I H OR A 90 OR HIGHER IN PHYSICAL SCIENCE, BIOLOGY I AND CHEMISTRY I, TEACHER RECOMMENDATION, AND SIGNED AP CONTRACT

This course is designed for students with superior academic ability and an interest in the natural science. Molecular biology, cytology, molecular genetics, relationships of cellular structures, energy cycles and ecological concepts, and analytical lab skills are the emphasis of this course. The emphasis of AP is to prepare the student with the necessary background for the AP Biology Exam.

**AP CHEMISTRY** **327300AW**

**CHEMISTRY II HONORS** **323200HW**

GRADES: 11-12

2 LAB SCIENCE UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: AN 80 OR HIGHER IN PHYSICAL SCIENCE H, BIOLOGY I H, AND CHEMISTRY I H OR A 90 OR HIGHER IN PHYSICAL SCIENCE, BIOLOGY I AND CHEMISTRY I, TEACHER RECOMMENDATION, AND SIGNED AP CONTRACT

This course shall meet the objectives of a general chemistry course on the college level. The student should attain a depth of understanding of fundamentals and a competence in dealing with chemical problems that will enable them to undertake further work in chemistry or related fields with confidence. Topics such as the structure of matter, kinetic theory of gases, chemical equilibria, and thermodynamics are presented in detail. The course emphasizes reactions, recording data, and calculations that obtain quantitative data. The emphasis of AP is to prepare the student with the necessary background for the AP Chemistry Exam.

**AP ENVIRONMENTAL SCIENCE** **327700AW**

**ENVIRONMENTAL SCIENCE HONORS** **326100HW**

GRADES 11-12

2 LAB SCIENCE UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITES: AN 80 OR HIGHER IN PHYSICAL SCIENCE H, BIOLOGY I H, AND CHEMISTRY I H OR A 90 OR HIGHER IN PHYSICAL SCIENCE, BIOLOGY I AND CHEMISTRY I, TEACHER RECOMMENDATION, AND SIGNED AP CONTRACT

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and man-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. The emphasis of AP is to prepare the student with the necessary background for the AP Exam.

**AP PHYSICS**                      **328200AW**  
**PHYSICS I HONORS**            **324100HW**

GRADES: 11 – 12

2 LAB SCIENCE UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: SUCCESSFUL COMPLETION OF PHYSICAL SCIENCE H, BIOLOGY I H, CHEMISTRY I H AND ALGEBRA I AND II H, GEOMETRY H, PRECALCULUS AND/OR AT LEAST CONCURRENTLY ENROLLED IN PRE-CALCULUS H & AP MATH PREP, TEACHER RECOMMENDATION AND SIGNED AP CONTRACT

Physics is the study of the nature of matter and energy and how they are related. There is a greater emphasis on theoretical physics employing higher mathematic application. This course does somewhat follow the AP guidelines as outlined by the College Board. This course is recommended for highly motivated, high ability students, who plan to pursue post-secondary degrees in mathematics, engineering, or any of the pure science. Honors Physics serves as a prerequisite for AP Physics. These courses are designed at the college level. The topics to be discussed are waves, optics, electromagnetism, and modern physics and are discussed in a quantitative nature. Students will be required to take the AP exam.

**BIOLOGY II**

**322200CW**

GRADES: 11-12

1 LAB SCIENCE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF BIOLOGY I AND CHEMISTRY I AND TEACHER RECOMMENDATION

This is a secondary level biology course that further explores the concepts introduced in Biology I. Topics include population dynamics, evolution, microbiology, animals and human body systems. This course is appropriate for any serious science student interested in such areas as medicine, food science, wildlife management and other health and science related fields. Emphasis is placed on lecture, class discussion, hands on lab activities and reading assignments.

**CHEMISTRY II**

**323200CW**

GRADES: 11–12

1 LAB SCIENCE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF BIOLOGY I AND CHEMISTRY I WITH AN 80 OR HIGHER AND TEACHER RECOMMENDATION

This course will study Chemistry I topics in more detail. Mathematical concepts are heavily emphasized as they apply to the laws of thermodynamics, reactions, equilibrium, gas laws and acids.

**EARTH SCIENCE**

**326500CW**

GRADES: 11-12

1 LAB SCIENCE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF BIOLOGY I AND CHEMISTRY I

This course is an introduction to the physical science of the earth and includes the non-life science elements of geology and meteorology. The objectives of the course are to familiarize students with the origins, physical features, and behavior of the earth. This course will help students understand the current explosion of research and discoveries about the earth and help them make wise decisions regarding personal and public policy affecting the earth, and encourage them to consider the many opportunities for careers in the earth science field.

**ENVIRONMENTAL SCIENCE**

**326100CW**

GRADES: 11-12

1 LAB SCIENCE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF BIOLOGY I AND CHEMISTRY I

This course is for students who want to learn more about the environment so they can understand environmental issues and our impact on the planet. Basic biological concepts will be emphasized along with everyday problems and concerns facing the environment. In addition, water and air quality testing, acid rain research, soil contamination, and other chemical tests will be performed throughout the semester. Classroom activities will include labs, small and large group activities, problem solving activities, interactive discussions and issue investigations.

## **MARINE SCIENCE**

**322500CW**

GRADES: 11-12

1 LAB SCIENCE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF BIOLOGY I AND CHEMISTRY I

This course is for students who are interested in learning more about marine environments. This will include basic biological, chemical, and physical information about the oceans and coastlines; impacts that humans are having on marine ecosystems; and what the future looks like for these important habitats. Students should expect to participate in both small and large group activities, interactive discussions, and lab activities. Students will also be expected to read, interpret, and summarize peer-reviewed articles related to marine science, and discuss these articles with the class.

## **PHYSICS I**

**324100CW**

GRADES: 11-12

1 LAB SCIENCE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF PHYSICAL SCIENCE, BIOLOGY I, CHEMISTRY I, ALGEBRA I OR FOUNDATIONS & INTERMEDIATE ALGEBRA, GEOMETRY, AND ALGEBRA II

Physics is the study of the nature of matter and energy and how they are related. The course consists of an organized sequence of units, including: motion, forces, sound, light, thermal energy, magnetism, and electricity. Concepts are stressed using mathematics as the language of physics. Students take notes, work problems, and participate in demonstrations, labs and small group activity. Physics is highly recommended for any student who plans to pursue higher education, post-secondary training in any related field or area of study, or who wants to be able to make informed decisions in an increasingly technological world.

## **SCIENCE ELECTIVES**

### **INTEGRATED SCIENCE CP**

**321000CW**

GRADE: 9

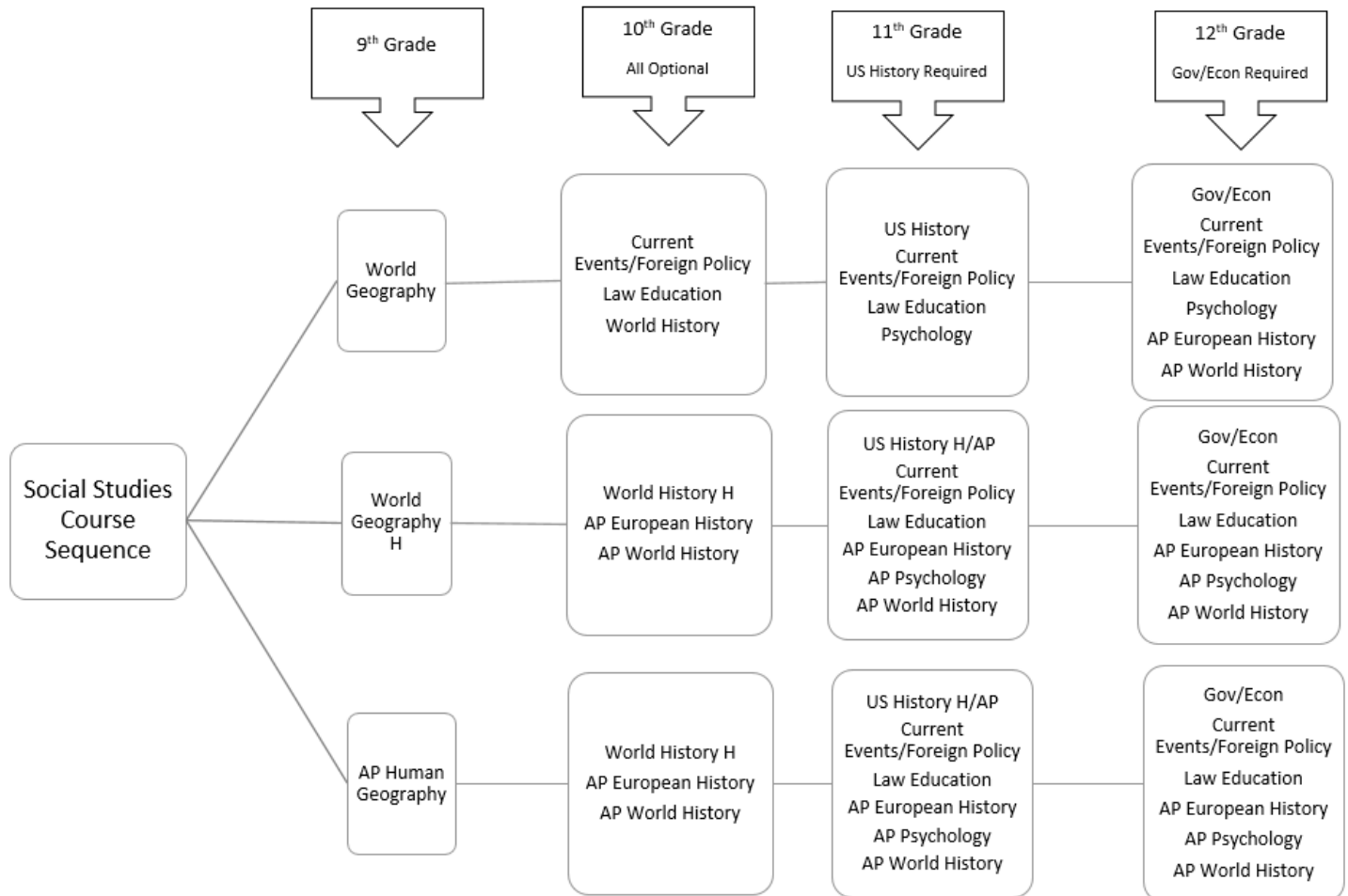
1 SCIENCE UNIT

Integrated Science is an introductory science course designed to give freshman students an opportunity to develop key skills in the physical sciences as well as biology. This survey course will explore properties of matter, chemical bonding, and organic compounds; an introduction to life, the human body, and biochemistry; as well as a study of forces and motion as it relates to the body. Upon completion of this course, students will be prepared to investigate biology, chemistry, and or/physics at deeper levels of understanding. Integrated Science will emphasize problem solving, critical thinking, and science and engineering process skills.

## SOCIAL STUDIES

**THREE UNITS OF SOCIAL STUDIES ARE REQUIRED FOR GRADUATION. ONE UNIT MUST BE U.S. HISTORY AND ONE UNIT MUST BE GOVERNMENT/ECONOMICS.**

- **ALL ELEVENTH GRADERS WILL REGISTER FOR US HISTORY;**
- **ALL TWELFTH GRADERS WILL REGISTER FOR GOVERNMENT/ECONOMICS.**



### HUMAN GEOGRAPHY

**330700CW**

GRADE: 9

1 SOCIAL STUDIES UNIT

This course focuses on how the world's population interacts with one another and the environment around them. The content of the course will focus on four major areas that include Human Rights, Terrorism, Globalization, and US/Mexican Relations. An emphasis will be placed on the United States' role in each of these major topics of study.

### HUMAN GEOGRAPHY HONORS

**330700HW**

GRADE: 9

1 SOCIAL STUDIES UNIT

PREREQUISITE: GRADE OF 93 OR HIGHER IN CURRENT HISTORY CLASS AND CURRENTLY ENROLLED/QUALIFY FOR ENGLISH 1 HONORS

This course focuses on how the world's population interacts with one another and the environment around them. The content of the course will focus on four major areas that include Human Rights, Terrorism, Globalization, and US/Mexican Relations. An emphasis will be placed on the United States' role in each of these major topics of study. More in-depth projects and papers will be expected in the Honors Course.

**AP HUMAN GEOGRAPHY**                      **337900AW**  
**HUMAN GEOGRAPHY HONORS**            **330700HW**

GRADE: 9

2 SOCIAL STUDIES UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: GRADE OF 90 OR HIGHER IN CURRENT SOCIAL STUDIES COURSE AND TEACHER RECOMMENDATION

AP Human Geography is a yearlong course that focuses on the distribution, processes, and effects of human population on earth. Emphasis is placed on geographic models and their applications. This course provides students with a rigorous learning opportunity equivalent to that of a college level introductory Human Geography course. Students will undertake this study through analysis, synthesis, and evaluation of the following geographic concepts: population, migration, culture, language, religion, ethnicity, political geography, economic development, industry, agriculture, and urban/rural geography. The core of this course focuses on the following concepts: use and consideration of maps and spatial data; interpretation and understanding the implications of associations among phenomena in places; definitions of regions and evaluations and analyzing of the regionalization process; and analyzing and characterizing the changing interconnections among places.

## **US HISTORY**

**332000CW**

GRADE: 11

1 SOCIAL STUDIES UNIT

This course for juniors surveys the scope of American History from early settlement to the present. Emphasis is placed on the political, social and economic development of our nation while encouraging citizenship responsibilities. This course is designed to teach students note-taking skills with emphasis on a lecture type college format and discussion. An End of Course exam is required for completion of this course. The end of course exam will count 20% of the final grade.

**AP US HISTORY**                              **337200AW**  
**US HISTORY HONORS**                      **332000HW**

GRADES: 11-12

2 SOCIAL STUDIES UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: A STUDENT MUST MEET THE GUIDELINES FOR PARTICIPATION IN AN AP COURSE, BE ENROLLED IN THE HONORS ENGLISH PROGRAM, AND HAVE A TEACHER RECOMMENDATION.

US History AP provides for the above average student, an accelerated college level study of our nation's history from its beginnings to the present. The students strive to acquire in depth factual as well as cognitive knowledge in order to pass the AP test available in the spring. Students displaying mastery both subjectively and objectively on the test may receive college credit at certain colleges. If a student withdraws from this class after 1st semester, he/she will receive CP credit for the class as an elective Social Studies course and will be required to retake US History the following semester. During second semester, the course is a continuation of US History Honors and is a preparation for the Advanced Placement Test. An End of Course exam is required for completion of this course. The end of course exam will count 20% of the final grade.

## **GOVERNMENT**

**333000CH**

GRADE: 12

.5 Or ½ SOCIAL STUDIES UNIT

Government is a required course to receive a South Carolina high school diploma. This course is an intense study of the background and structure of the various levels and branches of government in our American political system. Students who complete this course have an understanding of political concepts and ideas as well as the skills to apply their knowledge to real life situations.

## **ECONOMICS & PERSONAL FINANCE**

**330800CH**

GRADE: 12

.5 Or ½ SOCIAL STUDIES UNIT

Economics is a required course to receive a South Carolina high school diploma. This course examines the role of the consumer in our society. It is directed toward an overview of how the American economy functions, as well as its comparison with other economies. Other practical issues such as investments, credit, vocational choices, etc. are included. This allows students to attain greater appreciation of the American way of life as well as becoming more aware as consumers.



## **SOCIAL STUDIES ELECTIVES FOR GRADUATION**

**IN ADDITION TO US HISTORY, GOVERNMENT, AND ECONOMICS, ONE CHOICE FROM THE LIST BELOW IS REQUIRED FOR GRADUATION. ANY OTHERS WILL BE CONSIDERED AN ELECTIVE UNIT.**

### **AP EUROPEAN HISTORY**

**337600AW**

GRADES: 10-12

1 SOCIAL STUDIES ELECTIVE UNIT

PREREQUISITE: THERE ARE NO PREREQUISITE COURSES, ALTHOUGH STUDENTS SHOULD BE ABLE TO READ A COLLEGE-LEVEL TEXTBOOK AND WRITE GRAMMATICALLY CORRECT, COMPLETE SENTENCES.

This course focuses on developing students' understanding of European history from approximately 1450 to the present. The course has students investigate the content of European history for significant events, individuals, developments, and processes in four historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides five themes (interaction of Europe and the world; poverty and prosperity; objective knowledge and subjective visions; states and other institutions of power; and individual and society) that students explore throughout the course in order to make connections among historical developments in different times and places. The emphasis of AP European History is to prepare the student with the necessary background for the AP European History Exam which will be taken by each student at the end of the course.

### **AP PSYCHOLOGY**

**437100AW**

GRADES: 11-12

1 SOCIAL STUDIES ELECTIVE UNIT

PREREQUISITE: IT IS RECOMMENDED BUT NOT REQUIRED THAT STUDENTS TAKE PSYCHOLOGY PRIOR TO TAKING AP PSYCHOLOGY.

This course is designed to study the fundamentals of psychology to include: methods, approaches, and history of psychology; biological psychology; states of consciousness; learning, cognition, motivation and emotion; developmental psychology; personality; testing and individual differences; social psychology; psychological disorders; and treatment of psychological disorders. The emphasis of this course is to prepare students for the advanced placement examination in psychology.

### **AP WORLD HISTORY: MODERN**

**337700AW**

GRADES: 10-12

1 SOCIAL STUDIES ELECTIVE UNIT

PREREQUISITE: THERE ARE NO PREREQUISITE COURSES, ALTHOUGH STUDENTS SHOULD BE ABLE TO READ A COLLEGE-LEVEL TEXTBOOK AND WRITE GRAMMATICALLY CORRECT, COMPLETE SENTENCES.

This course focuses on developing students' understanding of world history from approximately 1200 CE to the present. This college-level course has students investigate the content of world history for significant events, individuals, developments, and processes in nine historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparison, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides six themes (humans and the environment; cultural developments and interactions; governance; economic systems; social interactions and organization; and technology and innovation) that students explore throughout the course in order to make connections among historical developments in different times and places encompassing the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania. The emphasis of AP World History: Modern is to prepare the student with the necessary background for the AP World History: Modern Exam, which will be taken by each student at the end of the course.

### **CURRENT EVENTS/FOREIGN POLICY**

**333700CW**

GRADES: 10-12

1 SOCIAL STUDIES ELECTIVE UNIT

Current Events is an introductory course designed to familiarize students with events occurring in the world today. Students will identify and analyze current world, national, and local events and how they relate to and affect American society.

## **LAW EDUCATION**

### **333600CW**

GRADES: 9-12

1 SOCIAL STUDIES ELECTIVE UNIT

Street Law is a course that educates young people about law that is of practical use in everyday life and provides an introduction to the legal profession. It provides an understanding of legal rights and responsibilities as well as knowledge of the everyday legal problems.

## **PSYCHOLOGY**

### **334000CW**

GRADES: 11-12

1 SOCIAL STUDIES ELECTIVE UNIT

This course is designed to study the fundamental concepts of introductory psychology to include: methods, approaches, and history of psychology; biological psychology; states of consciousness; learning; cognition; motivation and emotion; developmental psychology; testing and individual differences; psychological disorders; and treatments of psychological disorders.

## **MODERN & WORLD HISTORY**

### **330600CW**

GRADES: 10-12

1 SOCIAL STUDIES ELECTIVE UNIT

This course is highly recommended as a prerequisite to US History as preparation for the college bound student. This course provides an understanding of the history and geography of the world. It outlines cultures from the Renaissance to the present. The curriculum will involve an understanding of how previous events play a part in our changing world.

## **MODERN & WORLD HISTORY HONORS**

### **330600HW**

GRADES: 10-12

1 SOCIAL STUDIES ELECTIVE UNIT

PREREQUISITE: AN 80 OR BETTER IN HUMAN GEOGRAPHY (H) OR A 95 OR BETTER IN HUMAN GEOGRAPHY AND TEACHER RECOMMENDATION

This course provides an understanding of the history and geography of the world. It outlines cultures from the Renaissance to the present. The curriculum will involve an understanding of how previous events play a part in our changing world.

Emphasis will be placed on examining the historical, social, economic, political, and religious events that have created the modern world from the Renaissance to the Present.

## **SOCIAL STUDIES ELECTIVES**

**THE FOLLOWING COURSES ARE APPROVED BY OUR LOCAL SCHOOL BOARD. THEY WILL NOT COUNT AS AN ADDITIONAL SOCIAL STUDIES ELECTIVE REQUIRED FOR GRADUATION.**

### **AMERICA AT WAR**

#### **339903CW**

GRADES: 10-12

1 ELECTIVE UNIT

This course will explore the military history of the United States during the 20th and 21st centuries. Students will study the evolution of weapons as well as the battles and heroes of WWI, WWII, Korean War, Vietnam War, Cold War and the war against Terrorism.

### **CRIMINAL JUSTICE**

#### **339951CW**

GRADE: 11-12

1 ELECTIVE UNIT

This is an introductory course in criminal justice. Students will take an in-depth look at the social and cultural influences on criminal behavior as well as the law enforcement agencies, courts, corrections, and juvenile justice systems. Students considering degree programs or careers in criminal justice, law, political science, government, social and behavioral sciences, journalism and human services will find this course especially useful.

## **COMPUTER SCIENCE**

**ONE UNIT OF COMPUTER SCIENCE IS REQUIRED FOR GRADUATION. IN THE LAST FEW YEARS, THE STATE HAS MADE SOME CHANGES TO THE LIST OF COURSES THAT MEET THIS REQUIREMENT. IF YOU HAVE NOT ALREADY MET THIS REQUIREMENT DURING A PREVIOUS SCHOOL YEAR, THE COURSES LISTED HERE NOW MEET THIS REQUIREMENT.**

### **AP COMPUTER SCIENCE PRINCIPLES**

**477500AW**

GRADES: 10-12

1 COMPUTER SCIENCE UNIT

PREREQUISITE: AN 80 OR HIGHER IN ALGEBRA 1 OR A 90 OR HIGHER IN INTERMEDIATE ALGEBRA AND A 3.0 GPA

This course offers a multidisciplinary approach to learning the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts.

### **FUNDAMENTALS OF COMPUTING**

**502300CW**

GRADES: 9-12

1 COMPUTER SCIENCE UNIT

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. They will create a variety of computing artifacts while collaborating in teams. Students will gain a fundamental understanding of the history and operation of computers, programming, and web design. Students will also be introduced to computing careers and will examine societal and ethical issues of computing. (If not used to meet the computer science requirement for graduation, this course can be used to meet the CATE unit requirement).

## **CATE**

**ONE UNIT OF A CAREER AND TECHNICAL EDUCATION COURSE (OR ONE UNIT OF A FOREIGN LANGUAGE) IS REQUIRED FOR HIGH SCHOOL GRADUATION.**

**A FEE IS ASSESSED FOR EACH CATE COURSE.**

### **ACCOUNTING 1**

**500100CW**

GRADES: 10-12

1 CATE UNIT

PREREQUISITE: COMPLETION OF FOUNDATIONS OF ALGEBRA AND INTERMEDIATE ALGEBRA OR ALGEBRA I OR EQUIVALENT WITH A GRADE OF 70 OR HIGHER AND/OR INSTRUCTOR APPROVAL

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.

### **ACCOUNTING 2**

**500500CW**

GRADES: 11-12

1 CATE UNIT

PREREQUISITE: COMPLETION OF ACCOUNTING I WITH A GRADE OF 70 OR HIGHER

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.

## **ADMINISTRATIVE SUPPORT TECHNOLOGY**

**512200CW**

GRADES: 10-12

1 CATE UNIT

This course is designed to provide an overview of the major responsibilities and tasks in an administrative support position. The objectives of the course are to enhance technology and communication skills; solve business-oriented problems; manage processes and procedures of organizations; and demonstrate effective supervisory, management, and human relations skills.

## **BUSINESS PRINCIPLES AND MANAGEMENT**

**509200CW**

GRADES: 10-12

1 CATE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ONE UNIT OF A COMPUTER SCIENCE COURSE REQUIRED FOR GRADUATION

Students in Business Principles and Management will develop a foundation in the many activities, problems, and decisions that are intrinsic to the management of a successful business, as well as an appreciation for the importance of these responsibilities. Areas to be examined include business organization, ethical and legal responsibilities, communication, decision-making, personnel, safety, professional development and related careers. By gaining an understanding of these areas, students will be better prepared to enhance the business decisions of tomorrow.

## **ENTREPRENEURSHIP**

**540000CW**

GRADES: 10-12

1 CATE UNIT

This course is designed to provide students with the knowledge and skills needed to develop an effective business plan for small business ownership. An important part of the course will be the incorporation of economics, ethics, legal aspects, logistics, research, staffing, strategies for financing, and technology.

## **ESSENTIAL COMMUNICATION**

**504100CW**

GRADES: 10-12

1 CATE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ONE UNIT OF A COMPUTER SCIENCE COURSE REQUIRED FOR GRADUATION

In this course, students will learn to communicate in a clear, courteous, concise, complete, and correct manner on both personal and professional levels. Competency will be developed in oral, written, interpersonal, technological, and employment communication. Listening skills will be incorporated throughout the course.

## **FINANCIAL FITNESS**

**581200CW**

GRADES: 10-12

1 CATE UNIT

The course is designed to help students develop financial management skills by utilizing sound decision making procedures, evaluating marketplace alternatives, creating a personal budget, becoming knowledgeable of the rights and responsibilities of the consumer, and recognizing the impact of career choices. Learning experiences will provide real life application such as buying a car, budgeting money, using credit wisely, selecting the first apartment, and avoiding "rip offs" when making purchases.

## **FUNDAMENTALS OF BUSINESS, MARKETING, AND FINANCE**

**509000CW**

GRADES: 10-12

1 CATE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ONE UNIT OF A COMPUTER SCIENCE COURSE REQUIRED FOR GRADUATION

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

## **FUNDAMENTALS OF COMPUTING**

### **502300CW**

GRADES: 9-12

1 CATE UNIT

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. They will create a variety of computing artifacts while collaborating in teams. Students will gain a fundamental understanding of the history and operation of computers, programming, and web design. Students will also be introduced to computing careers and will examine societal and ethical issues of computing. If not used to meet the computer science requirement for graduation, this course can be used to meet the CATE unit requirement.

## **FUNDAMENTALS OF WEB PAGE DESIGN**

### **503100CW**

GRADES: 10-12

1 CATE UNIT

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

## **GLOBAL BUSINESS**

### **503200CW**

GRADES: 11-12

1 CATE UNIT

**PREREQUISITE: SUCCESSFUL COMPLETION OF ONE UNIT OF A COMPUTER SCIENCE COURSE REQUIRED FOR GRADUATION**

This course provides a basic understanding of global business operations to prepare students for an increasingly global future. Students gain an understanding of global trade, international and political culture, legal issues, finance, distribution, and marketing.

## **GOOGLE APPLICATIONS**

### **500700CW**

GRADES: 10-12

1 CATE UNIT

Google Applications is designed to introduce students to many of the applications that Google offers. The course builds on skills beyond the traditional introduction of the computer concepts and incorporates emerging technologies using Google Applications. It will prepare students for learning and working in the 21st Century through communication and collaboration tools. Real world, student-centered activities will strengthen students' technology skills in the continually changing Google community.

## **INTEGRATED BUSINESS APPLICATIONS 1**

### **502000CW**

GRADES: 10-12

1 CATE UNIT

This course of study is designed to teach the student computer concepts as related to processing data into useful information needed in business situations by using database, spreadsheet, word processing, and presentation software.

## **MARKETING**

### **542100CW**

GRADES: 10-12

1 CATE UNIT

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

## **PARENTHOOD EDUCATION 1**

### **581600CW**

GRADES: 10-12

1 CATE UNIT

This course is designed to help students understand children. The content of this course includes, but is not limited to: the baby's arrival, financial considerations, physical care and development, problem situations and careers relating to child care. Students taking this course will be responsible for the care of a mechanical baby for a specified period of time.

## **PLTW HUMAN BODY SYSTEMS**

### **558100CW**

GRADES: 10-12

1 CATE UNIT

PREREQUISITE: A 70 OR HIGHER IN PRINCIPLES OF BIOMEDICAL SCIENCE

Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal manikin, use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration, and take on the roles of biomedical professionals to solve real-world medical cases. Based on student's final exam grade, students could potentially receive dual enrollment credit.

## **PLTW INTRODUCTION TO ENGINEERING DESIGN**

### **605100CW**

GRADES: 10-12

1 CATE UNIT

PREREQUISITE: ALGEBRA 1

Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3-D modeling software, and use an engineering notebook to document their work. The course assumes no previous knowledge, but students should be concurrently enrolled in college preparatory mathematics and science. Students will employ engineering and scientific concepts in the solution of engineering design problems. Based on student's final exam grade, students could potentially receive dual enrollment credit.

## **PLTW PRINCIPLES OF BIOMEDICAL SCIENCES**

### **558000CW**

GRADES: 9-12

1 CATE UNIT

PREREQUISITE: TO ENROLL AS A FRESHMAN, STUDENT MUST HAVE AN 80 OR HIGHER IN CURRENT SCIENCE COURSE AND A TEACHER RECOMMENDATION

This course is a project-based, inquiry type of class. In Principles of Biomedical Science (PBS), the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to truly design their own experiments to solve problems with the teacher as the facilitator. Based on student's final exam grade, students could potentially receive dual enrollment credit.

## **PLTW PRINCIPLES OF ENGINEERING**

### **605000CW**

GRADES: 10-12

1 CATE UNIT

PREREQUISITE: COMPLETION OF PLTW INTRODUCTION TO ENGINEERING DESIGN WITH A GRADE OF 70 OR HIGHER

Through challenging problems, students explore a broad range of engineering topics, such as mechanisms, strength of structures/materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. Students will have the opportunity learn coding on a small scale.

## **SPORTS MEDICINE I**

### **555500CW**

GRADES: 10

1 CATE UNIT

PREREQUISITE: A 70 OR HIGHER AVERAGE IN PHYSICAL SCIENCE AND BIOLOGY I

Description: Sports Medicine 1 emphasizes the prevention of athletic injuries, including the components of exercise science, anatomy, and principles of safety, first aid, and vital signs. Subject matter will also include discussion of legal issues, members of the sports medicine team, nutrition, protective sports equipment, environmental issues, taping and wrapping, mechanisms of injury, and application of other sports medicine concepts. Students interested in healthcare careers in athletic training, physical therapy, medicine, exercise physiology, nursing, biomechanics, nutrition, psychology, and radiology will benefit from this course.

## **SPORTS MEDICINE II**

**555600CW**

GRADES: 11

1 CATE UNIT

PREREQUISITE: AN 80 OR HIGHER IN SPORTS MEDICINE I AND RECOMMENDATION FROM INSTRUCTOR

Sports Medicine II emphasizes the assessment and rehabilitation of athletic injuries. Subject matter will include discussion of specific conditions that may be experienced by individuals participating in athletic activities. In addition, the use of appropriate therapeutic modalities and exercise in the care and rehabilitation of injuries will be examined. Advanced concepts related to the administrative aspects of the sports medicine program will also be covered in this course.

## **SPORTS MEDICINE III**

**555700CW**

GRADES: 12

1 CATE UNIT

PREREQUISITE: AN 80 OR HIGHER IN SPORTS MEDICINE I AND II, INSTRUCTOR'S APPROVAL OF THE APPLICATION COMPLETED BY THE DESIGNATED DATE AND TEACHER RECOMMENDATION (PLACEMENTS ARE OFF CAMPUS AND STUDENTS MUST HAVE A VALID DRIVERS LICENSE OR PARENTS MUST MAKE TRANSPORTATION ARRANGEMENTS)

Under the direct supervision of a Board Certified Athletic Trainer, students will observe and participate in the application of athletic training skills and proficiencies previously learned in Sports Medicine I and II. Students will be evaluated on health care administration, taping, wrapping, bracing, risk management, injury prevention and referral.

## **WORLD LANGUAGES**

**ONE UNIT OF A WORLD LANGUAGE (OR ONE UNIT OF A CATE COURSE) IS REQUIRED FOR HIGH SCHOOL GRADUATION. TWO UNITS IN THE SAME WORLD LANGUAGE ARE REQUIRED FOR ENTRANCE INTO A STATE SUPPORTED COLLEGE OR UNIVERSITY. THREE UNITS ARE RECOMMENDED FOR MOST COLLEGES AND UNIVERSITIES. CLEMSON AND COLLEGE OF CHARLESTON REQUIRE THREE UNITS OF THE SAME WORLD LANGUAGE.**

### **FRENCH I**

**3611000CW**

GRADE: 10-12

1 WORLD LANGUAGE UNIT

This course is designed for students with no background knowledge in French. French I is performance-based in 3 modes of communication: interpretive (reading and listening), interpersonal (speaking and writing), and presentational (speaking and writing). Learners accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with product, practices, perspectives, and interactions of and within the target culture(s).

### **FRENCH II**

**361200CW**

GRADES: 10-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 70 OR HIGHER IN FRENCH I

This course is designed for students who can function with ease in French I at a basic level and who wish to improve and expand their skills in understanding, speaking, reading, and writing in French. Students need to be able to connect previously-learned material to newly-learned material. Emphasis will be on learning to communicate in the target language on topics of daily life, using the three modes of communication: interpretive (reading and listening), interpersonal (speaking and writing), and presentational (speaking and writing). Students will increase their range of expression, learning to use language for many different purposes, such as: travel, health, fashion, and home design as well as expressing feelings, preference, and opinions. Students will use authentic resources and technology to create a portfolio. Students need to be able to apply critical thinking skills in the target language.

### **FRENCH III**

#### **361300CW**

GRADES: 10-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 70 OR HIGHER IN FRENCH II

This course is designed for students who can function in the target language at an intermediate level and who wish to improve and expand their skills in understanding, speaking, reading, and writing in French. Students are guided to further expand and improve their communication skills in French so that they can understand and converse more freely and creatively than at previous levels. Emphasis will be on learning to communicate on topics of daily life, using the three modes of communication: interpretive (reading and listening), interpersonal (speaking and writing) and presentational (speaking and writing). Students will increase their range of expression, learning to use language for many different purposes, such as: globalization, contemporary life, personal identity, school & career and history. Students will use authentic resources and technology to create a portfolio. The course is conducted mostly in French, and students are expected to speak in French.

### **FRENCH III HONORS**

#### **361300HW**

GRADES: 11-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: AN 80 OR HIGHER IN FRENCH II AND TEACHER RECOMMENDATION

This course is an advanced course. It includes studies in French culture and literature and practice in speaking and writing the language. The course is somewhat flexible, offers an opportunity for independent study, and is designed for students who can function with ease in the target language at an intermediate level and wish to improve and expand their skills in understanding, speaking, reading, and writing in the target language. Students are guided to further expand and improve their communication skills in French so that they can understand and converse more freely and creatively than at previous levels. Students need to be able to connect previously-learned material to newly-learned material. Two abridged novels will be read. The course is conducted mostly in French, and students are expected to speak in French.

### **FRENCH IV**

#### **361400CW**

GRADES: 11-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 70 OR HIGHER IN FRENCH III AND TEACHER RECOMMENDATION

This course is an advanced course. It includes studies in French culture and literature and practice in speaking and writing the language. The course is somewhat flexible, offers an opportunity for independent study, and is designed for students who can function with ease in the target language at an intermediate level and wish to improve and expand their skills in understanding, speaking, reading, and writing in the target language. Students are guided to further expand and improve their communication skills in French so that they can understand and converse more freely and creatively than at previous levels. Students need to be able to connect previously-learned material to newly-learned material. Two abridged novels will be read. The course is conducted in French, and students are expected to speak in French.

**AP FRENCH LANGUAGE            367100AW**

**FRENCH 4 HONORS                361400HW**

GRADES: 11-12

2 WORLD LANGUAGE UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: AN 80 OR HIGHER IN FRENCH III H OR A 90 OR HIGHER IN FRENCH III AND TEACHER RECOMMENDATION

French IV H/AP is an intensive college-level course. It includes studies in French culture and literature and practice in speaking and writing the language to prepare for the AP French Language and Culture Test. The course is designed for students who can function with ease in the target language at an intermediate level and wish to improve and expand their skills in understanding, speaking, reading, and writing in the target language. Students are guided to further expand and improve their communication skills in French so that they can understand and converse more freely and creatively than at previous levels. Students need to be able to connect previously-learned material to newly-learned material. The course is conducted solely in French, and students are expected to speak in French. All students enrolled in this course must take the AP test.



## **SPANISH I**

**365100CW**

GRADE: 9-12

1 WORLD LANGUAGE UNIT

Spanish I is designed for students with no background knowledge in Spanish. Spanish I is performance-based in 3 modes of communication: interpretive (reading and listening), interpersonal (speaking and writing), and presentational (speaking and writing). Learners accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with product, practices, perspectives and interactions of and within the target culture(s).

## **SPANISH II**

**365200CW**

GRADES: 10-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 70 OR HIGHER IN SPANISH I

Spanish II is designed for students who can function with ease in Spanish at a basic level and who wish to improve and expand their skills in understanding, speaking, reading, and writing in Spanish. Students need to be able to connect previously-learned material to newly-learned material. Emphasis will be on learning to communicate in the target language on topics of daily life, using the three modes of communication: interpretive (reading and listening), interpersonal (speaking and writing), and presentational (speaking and writing). Students will increase their range of expression, learning to use language for many different purposes, such as: travel, health, fashion and home design as well expressing feelings, preference, and opinions. Students will use authentic resources and technology to create a portfolio. Students need to be able to apply critical thinking skills in the target language

## **SPANISH III**

**365300CW**

GRADES: 10-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 70 OR HIGHER IN SPANISH II

This course is designed for students who can function in the target language at an intermediate level and who wish to improve and expand their skills in understanding, speaking, reading, and writing in Spanish. Students are guided to further expand and improve their communication skills in Spanish so that they can understand and converse more freely and creatively than at previous levels. Emphasis will be on learning to communicate on topics of daily life, using the three modes of communication: interpretive (reading and listening), interpersonal (speaking and writing), and presentational (speaking and writing). Students will increase their range of expression, learning to use language for many different purposes, such as: globalization, contemporary life, personal identity, school & career and history. The course is conducted mostly in Spanish, and students are expected to speak in Spanish.

## **SPANISH III HONORS**

**365300HW**

GRADES: 11-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 90 OR HIGHER IN SPANISH II CP AND TEACHER RECOMMENDATION

Spanish III H is an advanced course. It includes studies in Spanish culture and literature and practice in speaking and writing the language. The course is designed for students who can function with ease in the target language at an intermediate level and wish to improve and expand their skills in understanding, speaking, reading, and writing in the target language. Students are guided to further expand and improve their communication skills in Spanish so that they can understand and converse more freely and creatively than at previous levels. Students need to be able to connect previously-learned material to newly-learned material. Two abridged novels will be read. The course is conducted mostly in Spanish, and students are expected to speak in Spanish.

## **SPANISH IV**

**365400CW**

GRADES: 10-11

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 70 OR HIGHER IN SPANISH III AND TEACHER RECOMMENDATION

Spanish IV is an advanced course. It includes studies in Spanish culture and literature and practice in speaking and writing the language. The course is somewhat flexible, offers an opportunity for independent study, and is designed for students who can function with ease in the target language at an intermediate level and wish to improve and expand their skills in understanding, speaking, reading, and writing in the target language. Students are guided to further expand and improve their communication skills in Spanish so that they can understand and converse more freely and creatively than at previous levels. Students need to be able to connect previously-learned material to newly-learned material. Two abridged novels will be read. The course is conducted in Spanish, and students are expected to speak in Spanish.

**AP SPANISH LANGUAGE AND CULTURE 367500AW**  
**SPANISH IV HONORS 365400HW**

GRADES: 11-12

2 WORLD LANGUAGE UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: AN 80 OR HIGHER IN SPANISH III H OR A 90 OR HIGHER IN SPANISH III AND TEACHER RECOMMENDATION

Spanish IV H/AP is an intensive college-level course. It includes studies in Spanish culture and literature and practice in speaking and writing the language to prepare for the AP Spanish Language and Culture Test. The course is designed for students who can function with ease in the target language at an intermediate level and wish to improve and expand their skills in understanding, speaking, reading, and writing in the target language. Students are guided to further expand and improve their communication skills in Spanish so that they can understand and converse more freely and creatively than at previous levels. Students need to be able to connect previously-learned material to newly-learned material. The course is conducted solely in Spanish, and students are expected to speak in Spanish. All students enrolled in this course must take the AP test.

**GERMAN I**

**362100CW**

GRADES: 9-12

1 WORLD LANGUAGE UNIT

This course is designed for students with no background knowledge in German. It is performance-based in 3 modes of communication: interpretive (reading and listening), interpersonal (speaking and writing), and presentational (speaking and writing). Learners accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with product, practices, perspectives, and interactions of and within the target culture(s).

**GERMAN II**

**362200CW**

GRADES: 10-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 70 OR HIGHER IN GERMAN I

This course is designed for students who can function with ease in German at a basic level and who wish to improve and expand their skills in understanding, speaking, reading, and writing in German. Students need to be able to connect previously-learned material to newly learned material. Emphasis will be on learning to communicate in the target language on topics of daily life, using the three modes of communication: interpretive (reading and listening), interpersonal (speaking and writing), and presentational (speaking and writing). Students will increase their range of expression, learning to use language for many different purposes, such as: travel, health, fashion and home design as well expressing feelings, preference, and opinions. Students will use authentic resources and technology to create a portfolio. Students need to be able to apply critical thinking skills in the target language.

**GERMAN III**

**362300CW**

Grades: 10-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: A 70 OR HIGHER IN GERMAN II

This course is designed for students who can function in the target language at an intermediate level and who wish to improve and expand their skills in understanding, speaking, reading, and writing in German. Students are guided to further expand and improve their communication skills in German so that they can understand and converse more freely and creatively than at previous levels. Emphasis will be on learning to communicate on topics of daily life, using the three modes of communication: interpretive (reading and listening), interpersonal (speaking and writing), and presentational (speaking and writing). Students will increase their range of expression, learning to use language for many different purposes, such as: globalization, contemporary life, personal identity, school and career, and history. Students will use authentic resources and technology to create a portfolio. The course is conducted in German, and students are expected to speak in German.

## **GERMAN III HONORS**

**362300HW**

Grades: 11-12

1 WORLD LANGUAGE UNIT

PREREQUISITE: AN 80 OR HIGHER IN GERMAN II AND TEACHER RECOMMENDATION

German III H is an advanced course. It includes studies in German culture and literature and practice in speaking and writing the language. The course, is somewhat flexible, offers an opportunity for independent study, and is designed for students who can function with ease in the target language at an intermediate level and wish to improve and expand their skills in understanding, speaking, reading, and writing in the target language. Students are guided to further expand and improve their communication skills in German so that they can understand and converse more freely and creatively than at previous levels. Students need to be able to connect previously-learned material to newly-learned material. Two abridged novels will be read. The course is conducted in German, and students are expected to speak in German.

**AP GERMAN LANGUAGE      367300AW**

**GERMAN IV HONORS      362405HW**

GRADES: 11-12

2 WORLD LANGUAGE UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: AN 80 OR HIGHER IN GERMAN III H OR A 90 OR HIGHER IN GERMAN III AND TEACHER RECOMMENDATION

German IV H/AP is an intensive college-level course. It includes studies in German culture and literature and practice in speaking and writing the language to prepare for the AP German Language and Culture Test. The course is designed for students who can function with ease in the target language at an intermediate level and wish to improve and expand their skills in understanding, speaking, reading, and writing in the target language. Students are guided to further expand and improve their communication skills in German so that they can understand and converse more freely and creatively than at previous levels. Students need to be able to connect previously-learned material to newly-learned material. The course is conducted solely in German, and students are expected to speak in German. All students enrolled in this course must take the AP test.

## **FINE ARTS**

**ONE UNIT OF FINE ARTS IS REQUIRED FOR ENTRANCE INTO SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES. A FINE ARTS IS NOT REQUIRED FOR GRADUATION.**

**A FEE IS ASSESSED FOR EACH FINE ARTS COURSE.**

### **AP MUSIC THEORY and MUSIC COMPOSITION**

**357600AW**

GRADES: 11-12

1 UNIT

STUDENT SHOULD BE ABLE TO READ AND WRITE MUSICAL NOTATION, AND IT IS STRONGLY RECOMMENDED THAT THE STUDENT HAS ACQUIRED AT LEAST BASIC PERFORMANCE SKILLS IN VOICE OR ON AN INSTRUMENT. This course is a one semester course corresponding to a typical introductory college music theory course that covers topics such as musicianship, theory, musical materials, and procedures. The students will focus on musicianship skills, including dictation and other listening skills, sight singing, and harmony. They will develop the ability to recognize, understand, and describe basic materials and processes of tonal music that are heard or presented in a score. Development of aural skills is a primary objective. Performance is also part of the curriculum through the practice of sight singing. Students will understand basic concepts and terminology by listening to and performing a wide variety of music. Notational skills, speed, and fluency with basic materials are also emphasized. The emphasis of AP Music Theory is to prepare the student with the necessary background for the AP Music Theory Exam, which will be taken by each student at the end of the course.

### **ART I**

**350100CW**

GRADES: 9-12

1 ELECTIVE UNIT

Art I is an elective course for any student interested in learning techniques to create original works of art, while focusing on the element of art. Students will study art vocabulary, art history, and explore a variety of media.

**ART II**

**350200CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: AN 90 OR HIGHER IN ART I WITH A TEACHER RECOMMENDATION

Art II is for students who have a serious interest in art and have successfully completed Art I. The principles of Design are the focus in Art II, as are the development of skills, creativity, experimentation, and the building of prior knowledge taught in Art I.

**ART III**

**350300CW**

GRADES: 11-12

1 ELECTIVE UNIT

PREREQUISITE: AN 90 OR HIGHER IN ART I AND ART II WITH A TEACHER RECOMMENDATION

Art III is a second or third year course for art students who have achieved excellence in Art I and Art II and are recommended by the art teacher. Individualized approaches to problem solving are stressed and students will be devoted to building on their prior knowledge from Art I and Art II of the elements and principles of design. Students will be given time to work independently to create their own artwork. Art III projects and skills learned in this class will help serious art students have the opportunity to move into the AP Art class the following year. A strong work ethic and time management is necessary to be successful in this class. Students will also write and speak about their own work.

**ART III HONORS 350300HW**

**AP ART 2D DESIGN 357400AW**

GRADES: 11-12

1 ELECTIVE UNIT

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: TEACHER RECOMMENDATION ONLY

Art III H is the fall semester class to the AP Art 2D Design class. It is a course for students that have achieved excellence in Art I and II and are recommended by the art teacher. Individualized approaches to problem solving are mandatory in the creation of the AP portfolio. Students entering the AP 2D Design class will have a strong understanding of the elements and principles of design and have a strong desire to grow in their artistic abilities. Students should be willing to explore their own creativity and will be challenged to be original in their thoughts and ideas. Students will complete an extensive portfolio and submit to the College Board for possible college visual art credit. Students must complete both semesters and submit to the College Board for honors and AP weight to be granted. The 2D Design portfolio is based on the principles of design. AP 2D design should be the first Studio art class taken.

**ART IV HONORS 350400HW**

**AP STUDIO ART DRAWING 357200AW**

GRADES: 12

1 ELECTIVE UNIT

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: AP 2D DESIGN AND TEACHER RECOMMENDATION

Art 4H is the fall semester class to the AP Studio Art Drawing class. It is a course for students that have achieved excellence in Art I, II, and IIIH and are recommended by the art teacher. Individualized approaches to problem solving are mandatory in the creation of the AP portfolio. Students entering the AP drawing class will have a strong understanding of mark making, the elements and principles of design and have a strong desire to grow in their artistic abilities. Students should be willing to explore their own creativity and will be challenged to be original in their thoughts and ideas. Students will complete an extensive portfolio of highly creative, original works and write a commentary about their works to submit to the College Board for possible college visual art credit. Students must complete both semesters and submit to the College Board for honors and AP weight to be granted. AP drawing should be taken as the second AP class. AP 2D Design should be taken as the first AP class the students' junior year.

<b>BAND 1</b>	<b>353100CW</b>	<b>BAND 5</b>	<b>353500CW</b>
<b>BAND 2</b>	<b>353200CW</b>	<b>BAND 6</b>	<b>353600CW</b>
<b>BAND 3</b>	<b>353300CW</b>	<b>BAND 7</b>	<b>357800CW</b>
<b>BAND 4</b>	<b>353400CW</b>	<b>BAND 8</b>	<b>357900CW</b>

GRADES: 9-12

1 ELECTIVE UNIT

PREREQUISITES: RECOMMENDATION OF BAND DIRECTOR

This course is for all band students. Sections are sorted by the director by instrument type. Marching band students must take this class in order to participate in the marching band. After school rehearsals and after school performances are required.

<b>BAND 3H</b>	<b>353300HW</b>	<b>BAND 6H</b>	<b>353600HW</b>
<b>BAND 4H</b>	<b>353400HW</b>	<b>BAND 7H</b>	<b>357800CW</b>
<b>BAND 5H</b>	<b>353500HW</b>	<b>BAND 8H</b>	<b>357900CW</b>

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: RECOMMENDATION OF BAND DIRECTOR AND A SIGNED CONTRACT

This band course is for advanced musicians. Symphonic Band Honors is the top performing band ensemble at BSHS. This is a performance based group with everyone required to perform in concerts for the public. Students must audition for Region Band and participate in Solo and Ensemble in order to receive honors credit. Students must be registered for this course in order to participate in the concert festival trip and/or Jazz Band. After school rehearsals and after school performances are required. The band director will select the membership through auditions. (Limited to appropriate instrumentation)

<b>BAND REHEARSAL I (for Colorguard members)</b>	<b>353000CW</b>
<b>BAND REHEARSAL II</b>	<b>353700CW</b>
<b>BAND REHEARSAL III</b>	<b>353800CW</b>

GRADES: 9-12

1 ELECTIVE UNIT

PREREQUISITES: AUDITION/RECOMMENDATION OF BAND DIRECTOR

This course is for the marching band colorguard. Colorguard meets during the fall semester. Guard members will refine proficiency in flag, rifle, saber and dance technique. After school rehearsals and performances are required.

<b>CHORUS 1</b>	<b>354100CW</b>	<b>CHORUS 5</b>	<b>354500CW</b>
<b>CHORUS 2</b>	<b>354200CW</b>	<b>CHORUS 6</b>	<b>354600CW</b>
<b>CHORUS 3</b>	<b>354300CW</b>	<b>CHORUS REHEARSAL</b>	<b>354000CW</b>
<b>CHORUS 4</b>	<b>354400CW</b>	<b>CHORAL MUSIC</b>	<b>353900CW</b>

GRADES: 9-12

1 ELECTIVE UNIT

This performing class is for soprano, alto, tenor, and bass voices. They will perform separately as well as with the entire choral department. Attendance at all scheduled performances is mandatory to receive credit for this class.

**CONCERT CHORUS/HONORS CHORUS**

<b>CHORUS 3H</b>	<b>354300HW</b>	<b>CHORUS 5H</b>	<b>354500HW</b>
<b>CHORUS 4H</b>	<b>354400HW</b>	<b>CHORUS 6H</b>	<b>354600HW</b>

GRADES: 11-12

2 ELECTIVE UNITS

THIS IS A TWO SEMESTER COURSE SCHEDULED DURING 1<sup>st</sup> BLOCK

PREREQUISITE: AUDITION AND RECOMMENDATION FROM CHORAL DIRECTOR (SENIORS WHO ARE GRADUATING IN DECEMBER WILL NOT BE ELIGIBLE FOR THIS CLASS.)

Concert Choir is the advanced chorus for those students who are seriously interested in vocal performance and who possess a high degree of self-motivation and self-discipline. Emphasis will be placed upon improving skills in vocal technique, sight singing, music theory, and rehearsal etiquette. Honors credit can only be obtained during and after the third unit of high school choir credit.

Additional resources, materials, activities, and projects will be required. This course is scheduled for first block both semesters.

**FOR ORCHESTRA, A FEE OF \$35.00 WILL BE CHARGED FOR UNIFORM RENTAL AND BUS TRANSPORTATION AND A FEE OF \$75.00 WILL BE CHARGED FOR USE OF THE SCHOOL OWNED INSTRUMENTS.**

The progression for ORCHESTRA will be as follows:

<b>Fall Semester</b>	<b>Spring Semester</b>
Orchestra Strings	Strings Rehearsal
Orchestra Strings 2	Strings Rehearsal 2
Orchestra Strings 3 or 3H	Strings Rehearsal 3 or 3H
Orchestra Strings 4 or 4H	Strings Rehearsal 4 or 4H

<b>ORCHESTRA/STRINGS 1</b>	<b>355100CW</b>	<b>STRINGS REHEARSAL</b>	<b>355000CW</b>
<b>ORCHESTRA/STRINGS 2</b>	<b>355200CW</b>	<b>STRINGS REHEARSAL 2</b>	<b>354700CW</b>
<b>ORCHESTRA/STRINGS 3</b>	<b>355300CW</b>	<b>STRINGS REHEARSAL 3</b>	<b>354800CW</b>
<b>ORCHESTRA/STRINGS 4</b>	<b>355400CW</b>	<b>STRINGS REHEARSAL 4</b>	<b>354900CW</b>

GRADES: 9-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL PARTICIPATION IN PREVIOUS YEAR'S PROGRAM OR AUDITION WITH ORCHESTRA DIRECTOR

This course is designed for students who have participated in orchestra in middle school or the previous year in 9th grade/ high school. Students continue a sequential development of skills necessary to become proficient on a musical instrument. Students will perform pop and traditional styles of music commensurate with grade level (grades III - IV). Students will learn orchestral repertoire and will develop an understanding of the concepts of music and the cultural heritage of the music studied. Emphasis will be placed on the development of good tone, accurate pitch, rhythm, growth in music reading, and an understanding of a wide variety of music. All students are required to perform in all after school rehearsals, concerts and public performances. Auditions for Region/All-state, youth orchestras and participation in Solo & Ensemble Festival will be encouraged.

<b>ORCHESTRA/STRINGS 3H</b>	<b>355300HW</b>	<b>STRINGS REHEARSAL 3H</b>	<b>354800HW</b>
<b>ORCHESTRA/STRINGS 4H</b>	<b>355400HW</b>	<b>STRINGS REHEARSAL 4H</b>	<b>354900HW</b>

GRADES: 11-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL PARTICIPATION IN ORCHESTRA STRINGS/STRINGS REHEARSAL II, AND/OR III WITH RECOMMENDATION FROM THE ORCHESTRA DIRECTOR

This course is designed to challenge the advanced musician to attain a higher level of performing skills and a broader understanding of variety of literature, composers and style periods. Additional requirements include: assigned research, written papers, performance critiques, peer instruction, completing various assigned responsibilities and performing advanced literature. All students are required to perform in all after school rehearsals, concerts and public performances. Auditions for Region / All-state, youth orchestras or participation in Solo & Ensemble Festival will be encouraged.

**THEATRE PRODUCTION COURSES REQUIRE SPECIFIC CONTRACTUAL COMMITMENTS PROVIDED BY THE TEACHER.**

**THEATRE I**

**452100CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: NO AUDITION REQUIRED FOR THIS COURSE

This course, which is offered both semesters, serves as an introduction to the fundamentals of legitimate theatre and its components. Theatre I will bring several benefits. Students will come to know more about themselves, their strengths and weaknesses, their talents, and their effect on those around them. Students will also learn to understand others better. Participants will become a student of human nature in order to present a truthful and realistic performance.

<b>THEATRE II</b>	<b>452200CW</b>	<b>THEATRE III H</b>	<b>452300HW</b>	<b>THEATRE FALL PROD</b>	<b>459971CW</b>
<b>THEATRE III</b>	<b>452300CW</b>	<b>THEATRE IV H</b>	<b>452400HW</b>	<b>THEATRE SPRING MUS</b>	<b>459972CW</b>
<b>THEATRE IV</b>	<b>452400CW</b>				

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: AUDITION AND RECOMMENDATION FROM THE THEATRE DIRECTOR AND SIGNED PARENTAL COMMITMENT CONTRACT

Exceptional drama students are targeted for this class. This class will present a full-scale play during first and/or second semester. Students will fill the stage roles and crew roles, which will be decided by the Director. Students must be willing to fund raise to underwrite production costs. Students must be available to rehearse after school and on weekends.

## PE AND ROTC ELECTIVES

**ONE UNIT OF PHYSICAL EDUCATION/HEALTH OR NJROTC IS REQUIRED FOR GRADUATION. ANY PHYSICAL EDUCATION COURSES TAKEN BEYOND THE REQUIRED UNIT WILL COUNT AS AN ELECTIVE UNIT.**

### PHYSICAL EDUCATION I

**344100CW**

GRADES: 9-12

1 PHYSICAL EDUCATION/HEALTH UNIT

The purpose of physical education is to help the student better understand the importance of a healthy body and to expose the student to the many activities offered in physical education. A variety of activities are offered. The course involves a component of personal fitness and a component of Comprehensive Health Education. THIS PE UNIT OR ONE UNIT OF NJROTC IS REQUIRED FOR GRADUATION.

## PHYSICAL EDUCATION ELECTIVES

### PHYSICAL EDUCATION II

**344200CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF PE/HEALTH OR NJROTC

The purpose of this course is to expose students to a variety of life sports. Sports taught may include volleyball, softball, tennis, basketball, handball, fitness walking, and other enjoyable activities which promote healthy living. This course CANNOT be used as the PE/Health required for graduation.

**PHYSICAL EDUCATION WEIGHTLIFTING/CONDITIONING I 349954CW**

**PHYSICAL EDUCATION WEIGHTLIFTING/CONDITIONING II 349955CW**

**PHYSICAL EDUCATION WEIGHTLIFTING/CONDITIONING III 349956CW**

**PHYSICAL EDUCATION WEIGHTLIFTING/CONDITIONING IV 349957CW**

GRADES: 9-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF PE/HEALTH or NJROTC

This course will be offered to any student with an interest in developing an overall knowledge of weight training as well as cardiovascular conditioning principles in regards to a total body fitness program. This course will provide the student a chance individually to improve his/her level of physical fitness as well as teaching the carry over values of fitness for life. This course can be used as an elective unit for one PE credit. This course CANNOT be used as the PE/Health required for graduation.

**PE WEIGHTLIFTING/CONDITIONING GOLF 349970CW**

**PE WEIGHTLIFTING/CONDITIONING TENNIS 349969CW**

**PE WEIGHTLIFTING/CONDITIONING BASEBALL 349960CW**

**PE WEIGHTLIFTING/CONDITIONING FOOTBALL 349958CW**

**PE WEIGHTLIFTING/CONDITIONING LACROSSE 349963CW**

**PE WEIGHTLIFTING/CONDITIONING SOCCER 349962CW**

**PE WEIGHTLIFTING/CONDITIONING SOFTBALL 349965CW**

**PE WEIGHTLIFTING/CONDITIONING SWIM 349967CW**

**PE WEIGHTLIFTING/CONDITIONING TRACK 349964CW**

**PE WEIGHTLIFTING/CONDITIONING VOLLEYBALL 349966CW**

**PE WEIGHTLIFTING/CONDITIONING WRESTLING 349961CW**

**PE WEIGHTLIFTING/CONDITIONING BASKETBALL 349959CW**

**PE WEIGHTLIFTING/CONDITIONING COMPETITIVE CHEER 349968CW**

**PE WEIGHTLIFTING/CONDITIONING CROSS COUNTRY 349971CW**

GRADES: 9-12

1 ELECTIVE UNIT

PREREQUISITE: CURRENT TEAM MEMBERSHIP, COACH'S RECOMMENDATION, AND SUCCESSFUL COMPLETION OF PE/HEALTH or NJROTC

These courses offer BSH athletes an opportunity to develop advanced skills in activities which promote success in a competitive team environment. It emphasizes strength and conditioning activities, team play, and advanced skill development. This course CANNOT be used as the PE/Health required for graduation.

## **NJROTC-NAVAL SCIENCE**

**NAVAL SCIENCE I WILL COUNT AS A PHYSICAL EDUCATION UNIT FOR GRADUATION.**

### **JUNIOR ROTC I**

**375100CW**

GRADES: 9-10

1 ROTC UNIT

PREREQUISITE: APPROVAL OF NAVAL SCIENCE INSTRUCTOR, ACCEPTABLE STANDARDS OF CONDUCT AND ACADEMIC ACHIEVEMENT.

This course is designed for first year students in the Naval Junior Reserve Officer Training Corps (NJROTC). First year/semester cadets will study leadership, naval history, citizenship, military customs and courtesies, the Navy uniform standards, and health and wellness. Additionally, students/cadets will participate in both physical training and drill/ceremony.

Required registration fee: \$50

### **JUNIOR ROTC II**

**375200CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF JUNIOR ROTC I, APPROVAL OF THE NAVAL SCIENCE INSTRUCTOR, AND MAINTAIN ACCEPTABLE STANDARDS OF CONDUCT AND ACADEMIC ACHIEVEMENT.

This course is a continuation of Junior ROTC I and studies more in-depth perspective on maritime science and history. This curriculum includes the early concepts of sea power, the growth of American sea power, and the U.S. Navy's involvement throughout our history. Students/Cadets will continue to participate in and lead a more in-depth physical training and drill/ceremony routine.

Required registration fee: \$50

### **JUNIOR ROTC III**

**375300CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF JUNIOR ROTC I and II, APPROVAL OF NAVAL SCIENCE INSTRUCTOR, AND MAINTAIN ACCEPTABLE STANDARDS OF CONDUCT AND ACADEMIC ACHIEVEMENT.

The course is a continuation of Junior ROTC II and focuses on naval knowledge. This curriculum includes sea power, national security, naval operations, military law, and international law on the sea. Students/Cadets will continue to participate in and lead a more in-depth physical training and drill/ceremony routine.

Required registration fee: \$50

### **JUNIOR ROTC IV**

**375400CW**

GRADE: 12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF JUNIOR ROTC I, II AND/OR III APPROVAL OF NAVAL SCIENCE INSTRUCTOR, AND MAINTAIN ACCEPTABLE STANDARDS OF CONDUCT AND ACADEMIC ACHIEVEMENT.

This course is for seniors who have completed Junior ROTC I, II, and III and have been selected by the Naval Science Instructor for a leadership position. This curriculum will further develop the concepts of leadership, ethics, and morals; as well as, practical case studies followed by classroom management application with the NJROTC Unit. Students/Cadets will continue to participate in and lead a more in-depth physical training and drill/ceremony routine.

Required registration fee: \$50

### **JUNIOR ROTC (OFF CAMPUS)**

GRADE: 12

1 ELECTIVE UNIT

PREREQUISITE: APPROVAL OF NAVAL SCIENCE INSTRUCTOR, SUCCESSFUL COMPLETION OF JUNIOR ROTC I, II, III, AND MAINTAIN ACCEPTANCE STANDARDS OF CONDUCT AND ACADEMIC ACHIEVEMENT.

This course is for seniors who have completed Junior ROTC I, II, and III, and have been selected by the Naval Science Instructor for a leadership position. This student is seeking to continue Advanced Leadership Training. This curriculum will cover applied leadership techniques and the ethical application of these techniques. It will also include performing assignments in classroom leadership situations to include management and instructing Naval Science I students/cadets. Students/Cadets will continue to participate in and lead a more in-depth physical training and drill/ceremony routine. This course is conducted at the 9th grade campus.

Required registration fee: \$50



## **JUNIOR ROTC HONORS**

GRADES: 11-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF JUNIOR ROTC I AND II, APPROVAL OF NAVAL SCIENCE INSTRUCTOR, AND MAINTAIN ACCEPTABLE STANDARDS OF CONDUCT AND ACADEMIC ACHIEVEMENT.

This course is for students/cadets who have completed Junior ROTC I and II, possess an overall 3.0 GPA, have a 90 or higher grade in the previous NJROTC course completed, occupy a key leadership position, and have received approval from the Navy Instructor to be eligible for honors credit.

Required registration fee: \$50

## **NON-DEPARTMENTAL ELECTIVES**

### **BIBLE BASICS FOR EVERYDAY LIVING**

**379966CW**

GRADES: 10-12

1 ELECTIVE UNIT

Bible Basics helps students understand the truth that is in the Bible. There are many competing world views in the world. This class establishes who God is, deals with creation versus evolution, and how we can find truth, called reality, as we pursue our lives. The truth of the Bible is expressed in who God says we are, what God says about family, is there absolute truth regarding right and wrong, and how we should view material things, like money, in our lives. Our last chapter uses a book called *Jesus is More than a Carpenter* to clearly identify who Jesus really is. Each student will discover these truths through the material presented in this class. Of course, many other Bible doctrines will be discovered as well. This course will be taught off campus at a local church through the Released Time Program. Transportation will be provided.

**BROADCASTING I 309931CW**

**BROADCASTING II 309932CW**

**BROADCASTING III 309936CW**

**BROADCASTING IV 309934CW**

**BROADCASTING V 309935CW**

GRADES: 10-12

1 ELECTIVE UNIT EACH

In the Broadcasting program, students will explore the general field of communications and will focus primarily on audio and motion media industries. Students will also learn about related fields such as radio, graphic design, computer graphics, animation, special effects, online media development, advertising, public relations, and corporate communications. Students will get hands-on experience in basic production techniques for audio, video, and film. They will learn how to use industry-standard equipment and will develop skills including writing, directing, producing, and editing video pieces of increasing complexity. Teacher approval is required for Broadcasting II, III, and IV.

### **DRIVER EDUCATION**

**370100CH**

GRADES: 10-12

½ ELECTIVE UNIT

A FEE OF \$90.00 IS REQUIRED FOR THIS COURSE. If this fee is not paid at registration, an alternate course will be selected. The age and requirements for this program is subject to change without notice due to changes in Driver Education laws in the state of South Carolina. At the present time there are no changes proposed. The primary objective of Driver Education is to improve the attitudes of our young drivers and their approach to driving. The curriculum is designed to reach the inexperienced driver and encourage the driver to use the proper habits to insure safety on the highways. Thirty (30) hours of classroom lecture are required, as well as six (6) hours of behind the wheel training. Observation time is also required. A student must be 15 years old. The student must hold a valid SC Permit on the first day of the semester. If he/she does not have a valid SC Permit on the first day of the semester he/she will be placed in an alternate class. The fee for the course is presently \$50. The district has added a defensive driving course (Alive @ 25). Before graduation all students in Spartanburg School District 2 are required to take this course. The course is administered by Spartanburg County Sheriff's Office. The fee for this course is \$40. All 15 and 16 year olds are required by the state to take a driver education course before receiving a Provisional Driver's License Application (PDLA) form to get their license. PRIORITY IS GIVEN BY BIRTHDATE.

## **SAT/ACT PREPARATION – STUDENTS MUST SIGN UP FOR MATH AND VERBAL**

**415000CH**

**401100CH**

GRADES: 10-12

PREREQUISITE: SUCCESSFUL COMPLETION OF GEOMETRY AND CURRENTLY ENROLLED IN ALGEBRA II. MATH AND VERBAL ARE TAUGHT COREQUISITE.

½ ELECTIVE UNIT

**MATH:** The objective for this course is to prepare students for the ACT and/or SAT by improving their mathematical reasoning, critical thinking skills and test taking strategies. Emphasis will be placed on techniques for helping students develop these skills, as well as review of a variety of math content. Content will cover the main topic areas found on the ACT and SAT, with a strong focus on Algebra. Students will take practice tests with problems similar to those found on the PSAT, SAT, and ACT in order to better prepare them for tests of this nature.

½ ELECTIVE UNIT

**VERBAL:** The objective of this course is to provide practice in test strategies that will prepare students for the English and reading sections of the ACT and SAT. Content covered includes grammar and usage, punctuation, sentence structure, rhetorical and inference skills, Latin and Greek stems, and test taking strategies for time management, as well as effective strategies for the different types of questions usually found on both tests.

## **SCHOOL LEADERSHIP I**

**379924CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: ELECTION TO A LEADERSHIP POSITION IN STUDENT BODY GOVERNMENT AT BSHS

This course is designed around the proven successful business principles of reward and recognition, teamwork, quality and leadership. It provides the opportunity for students to address the particular needs of their school and to create a program that supports those needs. During this course, the student will design and promote celebrations, rituals, and traditions specifically to honor academic achievement and improvement. This will be done by teaching the student the skills required to lead powerful, productive, and proactive lives. We will focus on the 4 P's: Performance, Promotion, Partnerships, and Passion. This class is for students who hold leadership positions in our student government.

## **SCHOOL LEADERSHIP II**

**379925CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: ELECTION TO A LEADERSHIP POSITION IN STUDENT BODY GOVERNMENT AT BSHS

This course is designed around the proven successful business principles of reward and recognition, teamwork, quality and leadership. It provides the opportunity for students to address the particular needs of their school and to create a program that supports those needs. During this course, the student will design and promote celebrations, rituals, and traditions specifically to honor academic achievement and improvement. This will be done by teaching the student the skills required to lead powerful, productive, and proactive lives. We will focus on the 4 P's: Performance, Promotion, Partnerships, and Passion. This class is for students who hold leadership positions in our student government. Second year leadership students will mentor those that are new to student government. Leadership II must be taken with Leadership I. However, to receive second year leadership credit, students must complete a research project.

**SCHOOL LEADERSHIP III      379926CW**

**SCHOOL LEADERSHIP IV      379927CW**

**SCHOOL LEADERSHIP V      379928CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: ELECTION TO A LEADERSHIP POSITION IN STUDENT BODY GOVERNMENT AT BSHS

This course is designed around the proven successful business principles of reward and recognition, teamwork, quality and leadership. It provides the opportunity for students to address the particular needs of their school and to create a program that supports those needs. During this course, the student will design and promote celebrations, rituals, and traditions specifically to honor academic achievement and improvement. This will be done by teaching the student the skills required to lead powerful, productive, and proactive lives. We will focus on the 4 P's: Performance, Promotion, Partnerships, and Passion. This class is for students who hold leadership positions in our student government. Leadership III and IV will also be taken with Leadership I and II. However, Leadership III and IV students will be expected to work more independently on research projects.

## **SERVICE LEARNING**

**379923CW**

GRADE: 12

1 ELECTIVE UNIT

Students will be required to shadow, complete internships, and participate in community projects. Students must be qualified for early dismissal. When service learning placements are off campus, students must have a valid driver's license and parents must make transportation arrangements. School-To-Work opportunities provide unpaid work-based learning experiences.

Students acquire practical skills by being exposed to the reality of the world of work beyond the boundaries of the classroom, enhancing self-confidence and career direction. A variety of options are available. Students must attend scheduled senior seminars and complete a portfolio, including a 2 page research paper, and a daily time sheet. Also, the students' immediate supervisor and the service learning coordinator will evaluate them. A letter grade will be assigned. THIS COURSE MAY BE TAKEN ONE SEMESTER ONLY UNLESS APPROVED BY THE PRINCIPAL.

## **TEACHER CADETS DUAL**

**373500EW**

## **EDUCATIONAL PSYCHOLOGY DUAL**

**881600EW**

GRADE: 12

2 DUAL ENROLLMENT UNITS

THIS IS A TWO SEMESTER COURSE.

PREREQUISITE: 3.0 GPA AND COMPLETE AN APPLICATION WITH AN ESSAY AND FIVE (5) TEACHER RECOMMENDATIONS

This course is a study of the history, development, organization and practice of preschool, elementary, and secondary education. It is designed to encourage students with a high level of academic achievement, personality traits and leadership qualities to consider the education field. The curriculum includes research, simulations, "hands-on" activities, observations, and practicum experiences in public school classrooms. Completion of both semesters is mandatory for credit to be received in this course. Students will receive two (2) units of dual enrollment credit for high school. All classes will be taught at Boiling Springs High School. Fees and admissions requirements must be met to qualify for dual enrollment credit. Educational Psychology Dual cannot be taken without first taking Teacher Cadets Dual.

## **YEARBOOK PRODUCTION I**

**376900CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: APPLICATION TO YEARBOOK SPONSOR & TEACHER RECOMMENDATION

This course offers students displaying advanced writing skills the opportunity to design, write, edit and publish the school yearbook.

## **YEARBOOK PRODUCTION II**

**309944CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF YEARBOOK PRODUCTION I AND TEACHER RECOMMENDATION

This course is designed for talented students who want a second course in yearbook production. Students will improve and refine their writing, photography and production skills as they publish the school yearbook.

## **YEARBOOK PRODUCTION III**

**309939CW**

GRADES: 10-12

1 ELECTIVE UNIT

PREREQUISITE: SUCCESSFUL COMPLETION OF YEARBOOK PRODUCTION II AND TEACHER RECOMMENDATION

This course is reserved for serious students who demonstrate exceptional yearbook production skills.

## **YEARBOOK PRODUCTION IV**

**309940CW**

## **YEARBOOK PRODUCTION VI**

**309941CW**

GRADES: 11-12

1 ELECTIVE UNIT

PREREQUISITE: AN 80 OR HIGHER IN YEARBOOK PRODUCTION III AND TEACHER RECOMMENDATION

Only very serious journalism students who plan to major in this area in college should enroll in this course.

## **SWOFFORD COURSES**

For information on courses offered at the Swofford Career Center, please see their course guide listed on the BSH website. Also note that specific courses are only offered during certain semesters.

## **SPARTANBURG COUNTY MASTER SKILL CENTER**

**BARBER/MASTER HAIR CARE 1           615800CD**

**BARBER/MASTER HAIR CARE 2           615900CD**

GRADE: 11

2 CATE UNITS EACH

ESTIMATED FEES: \$450 for Barbering kit (pay junior year) and \$175 for State Board Exam (pay senior year)

This is a two year program. Students must maintain an overall yearly average of 70 and must earn 500 clock hours to enroll in the second level as seniors. Barber/Master Hair Care Program prepares individuals to shave and trim facial/neck hair and beards, cut and dress hair, fit hairpieces, give facial and scalp massages, apply cosmetic treatments, and to prepare for licensure as professional barbers at various levels. Instruction includes facial shaving, beard and mustache shaping and trimming, shampooing, hair cutting, hair styles and styling art, facial treatments and massage, chemical applications, hair and scalp anatomy and physiology, hairpiece and toupee fitting, equipment operation, health and safety, customer service, and shop business practices.

**\*In accordance with State licensing requirements, the student must provide a copy of their Social Security card and State issued photo ID prior to beginning the program.**

**BARBER/MASTER HAIR CARE 3           615800CD**

**BARBER/MASTER HAIR CARE 4           615900CD**

GRADE: 12

2 CATE UNITS EACH

PREREQUISITE: AN OVERALL YEARLY AVERAGE OF 70 IN BARBER/MASTER HAIR CARE 1 AND 2 AND MUST EARN 500 CLOCK HOURS

Continuation of Level 1 and 2.

### **HVAC TECHNOLOGY 1**

**600300CD**

GRADES: 10-12

2 CATE UNITS

This program provides students the basic knowledge of air conditioning systems, heating systems, and basic refrigeration. Basic electricity, electronic, refrigerant recovery, automobile a/c systems and pneumatic controls are studied. Students who successfully complete the required competencies will have the opportunity to participate in cooperative work experiences.

### **HVAC TECHNOLOGY 2**

**600400CD**

GRADES: 10-12

2 CATE UNITS

PREREQUISITE: A 75 AVERAGE IN HVAC TECHNOLOGY

Continuation of Level 1 with Work-Based Learning (WBL) opportunity.

### **PLUMBING 1**

**628000CD**

GRADES: 10-12

2 CATE UNITS

Plumbers install, repair, and maintain pipes, fixtures and other plumbing equipment used for water distribution and waste water disposal in residential, commercial and industrial buildings. They are employed in maintenance departments of factories, plants and similar establishments, by plumbing contractors, or they may be self-employed.

### **PLUMBING 2**

**628000CD**

GRADES: 10-12

2 CATE UNITS

PREREQUISITE: A 75 AVERAGE IN PLUMBING 1

Continuation of Level 1 with Work-Based Learning (WBL) opportunity.

## DUAL ENROLLMENT COURSES

Dual enrollment courses are offered through Spartanburg Community College and the University of South Carolina Upstate. **Both schools require students to have a 3.0 GPA to participate.** In addition, **Upstate requires that students have an ACT Composite Score of 19 or SAT Combined Score of 900.** Students should check with the college or university they plan to attend to determine what type of credit will be awarded for dual enrollment courses.

Eleventh grade and twelfth grade students who qualify may participate in eligible dual enrollment courses offered on the college campus. In addition, Spartanburg Community will also offer select dual enrollment courses at Boiling Springs for 10<sup>th</sup> through 12<sup>th</sup> graders. There is a cost for dual enrollment courses, but a portion of the course will be covered if students take courses at Boiling Springs High School. These on campus courses will be first come, first serve.

**Juniors must have an 85 or better in Honors English 3 and 85 or better in Honors Algebra 2 to get into classes like English 101 and Math 110 (College Algebra) or Math 120 (Probability and Stats).** It is the student's responsibility to meet the college's requirement for enrollment and to complete the application processes necessary to take the course. College registration begins months prior to the start of high school. **Therefore, the student must initiate the college registration process months prior to the beginning of each semester with Mr. Sumerel in guidance.**

One unit of high school elective credit can be granted for every three hours of college credit earned. Each student is responsible for paying for the courses taken and completing the enrollment requirements of the college. It is the student's responsibility to provide documentation of enrollment in a dual credit course to BSHS. Failure to prove dual enrollment by the fifth day of BSHS classes will result in placement in a high school course. **The dual courses must not conflict with BSHS coursework.**

### ENGLISH 101

#### 301500EW

GRADE: 11-12

1 ENGLISH UNIT (AP WEIGHTED) AND COLLEGE CREDIT

PREREQUISITE: ENGLISH III AND FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

Topics include a study of composition in conjunction with appropriate literary selections, with frequent theme assignments to reinforce effective writing. A review of standard usage and the basic techniques of research are also presented. A minimum grade of C is required to receive transfer credit. Any fees and the purchase of all required textbooks must be paid by the student before the class begins.

### ENGLISH 102 COMPOSITION II

#### 301600EW

GRADE: 11-12

1 ENGLISH UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITE: ENGLISH 101 (final grad of "C" or higher)

This course is continued instruction in composition, building on skills introduced in English 101. Attention is given to writing for specific audiences, reading and analyzing challenging texts, and synthesizing academic sources in writing.

### PSYCHOLOGY 101 INTRODUCTION TO PSYCHOLOGY

#### 334200EW

GRADE: 11-12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITES: FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

This course is an introduction to and survey of the basic concepts and findings within the field of psychology.

### SOCIOLOGY 101 INTRODUCTION TO SOCIOLOGY

#### 334700EW

GRADE: 11-12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITES: FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

This course emphasizes the fundamental concepts and principles of sociology, including culture, socialization, interaction, social groups and stratification, effects of population growth and technology in society and social institutions.

**MATH 102 ELEMENTARY STATISTICS through Upstate  
414700EW**

GRADE: 12

1 MATH UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITES: SUCCESSFUL COMPLETION OF ALGEBRA 2 and FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

This course focuses on statistical literacy. Topics include data sources and sampling, concepts of experimental design, graphical and numerical data description, measuring association for continuous and categorical variables, introduction to probability and statistical inference, and use of appropriate software.

**COLLEGE ALGEBRA MAT 110 through SCC  
413300EW**

GRADES: 11-12

1 MATH UNIT and COLLEGE CREDIT

PREREQUISITE: SUCCESSFUL COMPLETION OF ALGEBRA 2 and FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

This course is offered in conjunction with the Spartanburg Community College University Transfer Program. It is the student's responsibility to complete the SCC application and meet the SCC requirements for enrollment in a college level course. Topics include the study of polynomial, rational, logarithmic, and exponential functions; inequalities; systems of equations and inequalities; matrices; determinants; and solutions of higher degree polynomials. A minimum grade of C is required to receive transfer credit. Any fees and the purchase of all required textbooks must be paid by the student before the class begins.

**HISTORY OF ROCK MUSIC 140 through Upstate  
459600EW**

GRADE: 12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITES: FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

This course studies the representative artists, cultural significance, and classic recordings in the development of rock music.

**CSCI 138 INTO TO COMPUTER TECHNOLOGY through Upstate  
502600EW**

GRADE: 12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITES: FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

This course is an introduction to graphical user interface, word processing, spreadsheet, database, Internet, cross-platform training, computer components and peripherals, input/output concepts, storage concepts, and computer buyer's guide considerations.

**HIST 102 INTO TO WORLD HISTORY II through Upstate  
332300EW**

GRADE: 12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITES: FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

This course is a student of 1500 to the present. Using a global approach, emphasis is placed on major political, social, economic, and cultural trends.

**HIST 105 HISTORY OF THE UNITED STATES TO 1877 through Upstate  
332100EW**

GRADE: 12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITES: FULFILLMENT OF THE UNIVERSITY/COLLEGE REQUIREMENTS FOR ADMISSIONS

This course studies the indigenous peoples, the era of discovery, and the nation from Independence to the end of Reconstruction, emphasizing major political, economic, social, and intellectual developments.

**SPC 205 PUBLIC SPEAKING through SCC  
304500EW**

GRADE: 11-12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

This course is an introduction to principles of public speaking with application of speaking skills.

**COL 103 COLLEGE SKILLS through SCC**

**481000CW**

GRADE: 10

1 ELECTIVE UNIT (CP WEIGHTED) and COLLEGE CREDIT

This course may include selected topics such as career planning, study skills, stress management, tutoring, group guidance, and other subjects to facilitate student success. This course emphasizes group and individual academic advising and registration activities.

**IDS 101 HUMAN THOUGHT & LEARNING through SCC**

**482200CW**

GRADE: 10

1 ELECTIVE UNIT (CP WEIGHTED) and COLLEGE CREDIT

This course explores the principles, methods, and applications of human thought and learning, including such topics as attention, information processing, problem-solving, hypothesis testing, memory, argumentation, learning theory, and cognitive awareness.

**AMERICAN SIGN ASL 101 through SCC**

**369000EW**

GRADE: 10-12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

This course is a study of visual readiness and basic vocabulary, grammar features, and non-manual behaviors, all focusing on receptive language skill development.

**AMERICAN SIGN ASL 102 through SCC**

**369100EW**

GRADE: 10-12

1 ELECTIVE UNIT (AP WEIGHTED) and COLLEGE CREDIT

PREREQUISITE: ASL 101

This course is a continuation of American Sign Language I, designed to expose students to additional vocabulary, grammar features, and non-manual behaviors, all focusing on conversational skills.

**Am Government Dual PSC 201 through SCC**

**333100EW**

GRADE: 11-12

1 GOVERNMENT UNIT (AP WEIGHTED) and COLLEGE CREDIT

This course is a study of national governmental institutions with emphasis on the Constitution, the functions of executive, legislative and judicial branches, civil liberties and the role of the electorate.

\*Students who take this course must take also Economics either virtually through VirtualSC or paired with a quarter of early dismissal.

For other possible dual course options, please contact the college of your choice.