

*May River High School*  
*Course Registration Information*



**2022-2023**

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## CURRICULUM REQUIREMENTS FOR A SOUTH CAROLINA HIGH SCHOOL DIPLOMA

The student must earn a total of 24 units of credit in state-approved courses. The unit requirements are distributed as follows:

Subject	Units Required
English/Language Arts	4.0
Mathematics	4.0
Science	3.0
U.S History and Constitution	1.0
Economics	.5
U.S. Government	.5
Other Social Studies	1.0
Physical Education or Junior ROTC	1.0
Computer Science	1.0
Foreign Language or Career and Technology Education	1.0
Electives	7.0
<b>Total</b>	<b>24.0</b>

### BCSD GRADE CLASSIFICATIONS:

Grade classification is based on units earned, not years of attendance in high school. Students entering year one of high school for the first time will be classified as freshmen regardless of units earned prior to their first year in high school. Students are promoted to the next level of classification or retained in their current classification based on the following criteria:

**To be classified as a sophomore, typically the second year of high school,** a student must have earned a minimum of *six* units of credit with at least *one* credit in English, *one* in Math and *four* additional credits.

**To be classified as a junior, typically the third year of high school,** a student must have earned a minimum of *twelve* units, including *two* units of English, *two* units of Math.

**To be classified as a senior, typically the fourth year of high school,** a student must have earned a total of *sixteen* units of credit and have received *three* units in English, *three* units in Math, *two* units in Science, *two* units in Social Studies.

## Graduation Honors/Recognitions:

### AP Scholar:

The College Board offers several awards to select students who take Advanced Placement (AP) exams. The AP Program recognizes high school students who have demonstrated outstanding college-level achievement. Although there is no monetary award, each award-winning student can view and print their certificate online and the award is acknowledged on any AP score report.

Each year, the AP program recognizes students who have performed exceptionally well on AP examinations. Exams are taken in May and awards are usually granted in September. The following designations can be earned:

### AP Scholar Awards:

**AP Scholar:** Scores of 3 or better on three or more AP exams.

**AP Scholar with Honor:** Scores of 3 or better on four or more AP exams and an average of 3.25 on all\* AP exams taken.

**AP Scholar with Distinction:** Scores of 3 or better on five or more AP exams and an average of 3.5 on all\* AP exams taken.

**National AP Scholar:** Scores of 4 or better on eight or more AP exams and an average of 4 on all\* AP exams.

**AP State Scholar:** Top male and female student in each U.S. state ranked first by the greatest number of exams with a score of 3 or higher and then by highest average on all\* AP exams taken.

**\*Note: "All AP exams taken" refers to all AP exams taken in any year. It is not restricted to the year in which the award is issued.**

### Senior Scholars:

Annually, Beaufort County School District recognizes Senior Scholars in the graduating class. Senior Scholars are those students who have exceptional academic talents and have achieved excellence while in high school. The process for screening includes verification by the school counselor and school's administrator. Once the names are submitted to the district, they will again be verified to ensure all requirements are met.

The requirements to be a Senior Scholars are:

- Must be enrolled in a high school within Beaufort County School District a minimum of three consecutive semesters by the second semester of senior year.
- Be in top 10% of the graduating class
- Have a minimum grade point average of a "B" at the end of each quarter
- Final grade point average of 3.5 or above; the table below lists course levels and grade point average required to qualify

Course Level	Minimum GPA Each Quarter
College Prep	85 or 3.5
Honors	80 or 3.5
AP/IB/Dual Credit	75 or 3.5

Students, who meet the requirements for Senior Scholars will be recognized in a local awards ceremony, receive an Award of Merit certificate from the school district. The ceremony will be attended by Board Members, the superintendent, school administrators, school counselors and parents/guardians.

**Distinguished Diploma:**

To earn a Distinguished Diploma, students must meet all of the criteria listed below:

1. 20 points are earned by successfully completing approved courses with a final grade of 85 or higher:
  - a. All Honors classes are awarded 1 point.
  - b. All AP classes are awarded 2 points.
  - c. All IB-HL classes are awarded 2 points. All IB-SL classes are awarded 1 point.
  - d. All district approved Dual Enrollment courses are awarded 2 points.
2. Three (3) credits or more of the same foreign language **OR** designation as a CATE Completer.
3. A minimum of 100 hours of community service while in high school.
4. Only Carnegie unit courses with one or more credits are eligible.

**STEM Scholars Diploma:**

The point system is used to help students monitor their progress through the STEM Scholars Diploma Program. Points are earned by successfully completing approved courses with a final grade of 85 or higher. Students must accumulate 12 points in order to qualify for the STEM Scholars Diploma with a minimum of 3 points must be earned in each category—Science, Math and CATE courses in Technology and Engineering. Transcripts of Stem Diploma recipients will document Stem Diploma completion.

<u>Math</u>	<u>Science</u>	<u>CATE</u>
<ul style="list-style-type: none"> <li>• CP and Honors classes are awarded 1 point.</li> <li>• All AP classes are awarded 2 points.</li> <li>• All IB-HL classes are awarded 2 points. All IB-SL classes are awarded 1 point.</li> <li>• All Dual Enrollment courses are awarded 2 points.</li> </ul>	<ul style="list-style-type: none"> <li>• CP and Honors classes are awarded 1 point.</li> <li>• All AP classes are awarded 2 points.</li> <li>• All IB-HL classes are awarded 2 points. All IB-SL classes are awarded 1 point.</li> <li>• All Dual Enrollment courses are awarded 2 points.</li> </ul>	<ul style="list-style-type: none"> <li>• All CP Information Technology courses are awarded 1 point.</li> <li>• All CP Aviation courses are awarded 1 point.</li> <li>• All CP Agriscience courses are awarded 1 point.</li> <li>• All CP Health Sciences courses are awarded 1 point.</li> <li>• All PLTW courses are awarded 2 points.</li> <li>• All IB-HL classes are awarded 2 points. All IB-SL classes are awarded 1 point.</li> <li>• All IB-CP courses are awarded 1 point.</li> <li>• All STEM related Dual Enrollment courses are awarded 2 points.</li> </ul>

**Selection of Valedictorian, Salutatorian and Top 10:**

- Must be enrolled in a high school for four years and enrolled in the high school within the Beaufort County School District awarding the diploma for a minimum of three consecutive semesters prior to graduation.
- Students electing accelerated graduation, graduating in less than four years, **are not eligible** to be Valedictorian, Salutatorian or Top Ten.
- Selection of Valedictorian, Salutatorian or Top Ten will be based on GPA as determined by SC Uniform Grading Policy
- Valedictorian and Salutatorian are customarily invited to speak at commencement.

The BCSD administration has determined the criteria for selection of **honor graduates**, to include Valedictorian, Salutatorian, and Top Ten is based on GPA as determined by the Uniform Grading Policy. The cutoff date for determining the GPA is the seventh semester of high school and the third nine weeks of the senior year. These students must be enrolled in a high school for four (4) years and enrolled in the high school within the BCSD awarding the diploma for a minimum of three (3) consecutive semesters prior to graduation. Students electing accelerated graduation in less than four years are not eligible to be Valedictorian, Salutatorian or Top Ten. Class rank for LIFE Scholarships is determined by the Commission on Higher Education at the conclusion of the spring semester of the senior year.

## South Carolina Uniform Grading Scale

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

## **EARLY WINTER GRADUATION POLICY**

In order to be considered for early graduation, the student must meet the following criteria:

- The student and parent must make the request for a change in classification and early graduation in writing to the principal indicating the reason(s) the request is being made by the last day of 1st quarter for Fall (DEC) graduates.
- The student and parent must confer with a school counselor for advisement on advanced courses and electives which relate to the student's career goals.
- The student must have been enrolled in high school for at least two years.
- The student must have earned credits in English I, II, and III prior to making the request. English IV is the only English course allowed in the final year.
- The student must have earned at least 18 credits or be able to take the number of credits in his/her final year to equal the number of required credits for high school graduation without having to enroll in correspondence courses.
- The counselor must submit a recommendation to the principal for a final decision.

Applications must be picked up from the school counselor. Students need to be College and Career Ready (CCR).

## **ATTENDANCE**

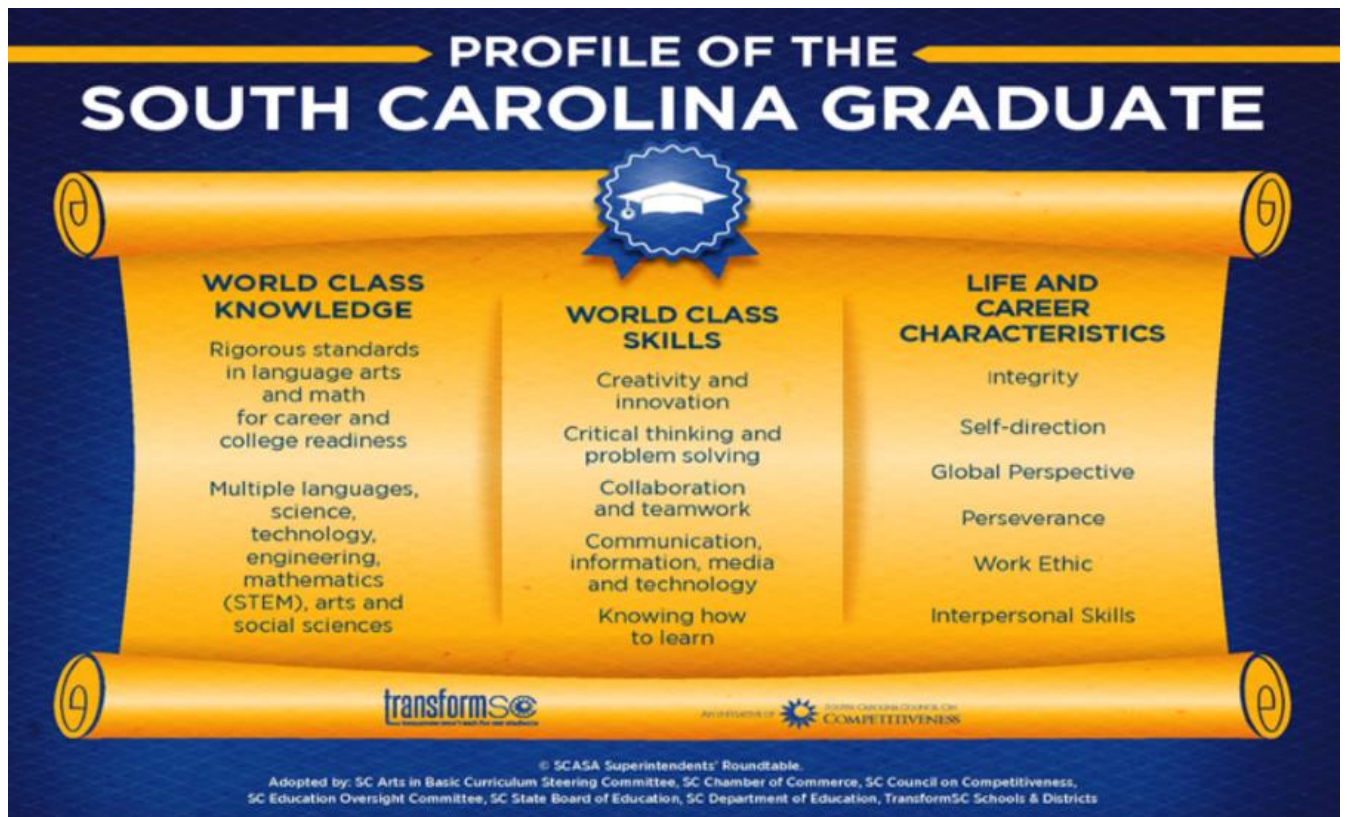
Attendance is a requirement for promotion and/or credit. Students must attend at least 85 days of a 90-day course or 170 days of 180-day course or 42 days of a 45-day course. Students who exceed the approved limits for unexcused absences may not receive credit in the course. Students who are tardy to a class and miss more than half of the class period or block will be counted absent for that day's class.

According to South Carolina law, excessive student absences may lead to denial of credit. Students must present an excuse to proper school officials within three school days following the return from an absence or absences. These notes are crucial in determining whether credit can be awarded. Physicians' notes and excuses for legal appointments and death in the family are important factors in determining if credit can be awarded. Notes must be turned in as soon as the student returns to school.

## COLLEGE & CAREER READINESS

Student achievement begins with understanding the conditions, successes, and challenges of each school within our district. The new South Carolina accountability model provides information to build that understanding. The Every Student Succeeds Act (ESSA) was passed in December 2015 and governs the nation's K-12 public education policy. In response to ESSA, South Carolina outlined new performance indicators of which each elementary, middle, and high school receives an overall performance rating to include college and career readiness measures.

The ratings for schools are based on meeting the Profile of the South Carolina Graduate.



To be **college-ready**, a student must meet **one** of the following:

1. Scores a composite score of 20 or higher on the ACT;
2. Scores a composite score of 1020 or higher on the SAT;
3. Scores a 3 or higher on an Advanced Placement (AP) exam;
4. Scores a 4 or higher on an International Baccalaureate (IB) assessment Only higher learning (HL) exams may count; or
5. Completes at least six (6) credit hours in dual enrollment courses with a grade of C or higher.

To be **career-ready**, a student must meet **one** of the following:

1. Is a CTE completer and earns a national or state industry credential as determined by the business community; or
2. Earns a Silver, Gold or Platinum National Career Readiness Certificate on the state-approved career readiness assessment; or
3. Earns a scale score of 31 or higher on the ASVAB; or
4. Successfully completes a state-approved work-based learning program

# MRHS CTE Programs

<b>SC Career Cluster</b>	<b>Business, Management, &amp; Administration</b>
Major	General Management (CIP CODE: 520201)
Description	Careers encompass planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations.
Required Courses	Accounting 1 CP (Quickbooks) Entrepreneurship CP (Microburst)
One Additional Course	Accounting 2 CP Business Finance CP (previously offered) Fundamentals of Webpage Design and Development CP Fundamentals of Business, Marketing, and Finance CP Marketing CP Social Media Marketing CP (previously offered)
Internship Available	Work Based Learning in Business Field
<b>SC Career Cluster</b>	<b>Finance</b>
Major	Accounting (CIP CODE: 520301)
Description	Planning and related services for financial and investment planning, banking, insurance and business financial management.
Required Courses	Accounting 1 CP (Quickbooks) Accounting 2 CP
One Additional Course	Business Finance CP (OSHA) (previously offered) Entrepreneurship CP (Microburst) Fundamentals of Business, Marketing, and Finance CP Personal Finance CP
Internship Available	Work Based Learning in Finance Field
<b>SC Career Cluster</b>	<b>Finance</b>
Major	Business Finance (CIP CODE: 520804) <b>(PREVIOUSLY OFFERED)</b>
Description	Planning and related services for financial and investment planning, banking, insurance and business financial management.
Required Courses	Accounting 1 CP (Quickbooks) Business Finance CP (OSHA) (previously offered)
One Additional Course	Accounting 2 CP Entrepreneurship CP (Microburst) Fundamentals of Business, Marketing, and Finance CP Marketing CP Personal Finance CP
Internship Available	Work Based Learning in Finance Field
<b>SC Career Cluster</b>	<b>Marketing</b>
Major	Marketing Communications (CIP CODE: 090903)
Description	Planning, managing, and performing marketing activities to reach organizational objectives such as brand management, professional sales, merchandising, marketing communications and market research.
Required Courses	Digital Media Marketing CP Marketing CP
One Additional Course	Accounting 1 Digital Multimedia CP Entrepreneurship CP (Microburst) Fundamentals of Webpage Design and Development CP Social Media Marketing CP (previously offered) Sports and Entertainment Marketing
Internship Available	Work Based Learning in Marketing Field

<b>SC Career Cluster</b>	<b>Health Science</b>
Major	Health Science
Description	Planning, managing, and providing therapeutic services, diagnostic services, health informatics, and support & direct care services.
Required Courses	Health Science 1- Foundations of Healthcare Professionals CP (OSHA) Health Science 2-Advanced Healthcare Applications CP (BLMS)
One Additional Course	Health Science 3- Human Structure, Function, & Disease CP (National Health Assessment)
Internship Available	Work Based Learning in Health Science
<b>SC Career Cluster</b>	<b>Health Science</b>
Major	Sports Medicine
Description	Evaluate and advise individuals to assist recovery from or avoid athletic-related injuries or illnesses or maintain peak physical fitness. May provide first aid or emergency care.
Required Courses	Sports Medicine 1 CP (OSHA) Sports Medicine 2 CP (BLMS)
One Additional Course	Sports Medicine 3 CP
Internship Available	Work Based Learning in Sports Medicine Field
<b>SC Career Cluster</b>	<b>Law, Public Safety, Corrections, and Security</b>
Major	Law Enforcement Services
Description	The Law Enforcement Services program prepares students for entry-level positions in local, state, and federal law enforcement agencies and private security.
Required Courses	Law Enforcement Services 1 CP (Microburst Learning) Law Enforcement Services 2 CP
One Additional Course	Introduction to Law Enforcement Service CP (OSHA) (must be taken first)
Internship Available	Work Based Learning in Law Enforcement Field
<b>SC Career Cluster</b>	<b>Science, Technology, Engineering, and Mathematics</b>
Major	Engineering
Description	The application of science and mathematics by which the properties of matter and sources of energy in nature are made useful to people. Various levels of occupations utilize engineering principals to perform work in designing, constructing, and testing.
Required Courses	PLTW Introduction to Engineering Design H (OSHA) PLTW Principles of Engineering H PLTW Computer Integrated Manufacturing H PLTW Engineering Design and Development H
Internship Available	Work Based Learning in Engineering Field
<b>SC Career Cluster</b>	<b>Manufacturing</b>
Major	Welding
Description	Use hand-welding or flame-cutting equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.
Required Courses	Welding 1 CP (OSHA) Welding 2 CP Welding 3 CP Welding 4 CP (American Welding Society)
Internship Available	Work Based Learning in Welding Field

<b>SC Career Cluster</b>	<b>Transportation, Distribution, and Logistics</b>
Major	Automotive Technology
Description	Involved in the design, development, manufacturing, marketing, and selling of motor vehicles. Skills include inspection, maintenance and repair of a variety of vehicles that run on alternative energy sources, electricity and/or gasoline.
Required Courses	Automotive Technology 1 CP (OSHA) Automotive Technology 2 CP Automotive Technology 3 CP Automotive Technology 4 CP (AES Brakes and Light Repair)
<b>SC Career Cluster</b>	<b>Marketing</b>
Major	Marketing Management ( <b>NEW to MRHS 22-23</b> )
Description	Planning, managing, and performing marketing activities to reach organizational objectives such as brand management, professional sales, merchandising, marketing communications and market research.
Required Courses	Marketing CP Sports and Entertainment Management CP
One Additional Course	Accounting 1 CP Accounting 2 CP Business Finance CP (previously offered) Entrepreneurship CP Introduction to Hospitality and Tourism CP (previously offered) Social Media Marketing CP (previously offered) Sports and Entertainment Marketing CP
Internship Available	Marketing Field

## MAY RIVER HIGH SCHOOL CORE COURSE SEQUENCING

MRHS uses a universal screener, historical grades, and teacher recommendations to determine the best course sequencing for its students. Tracks listed are projected trajectories for levels of understanding or interest in each subject by grade level. Students may pursue the appropriate avenues to level up or down based on their needs prior to the drop-date with assistance from their school counselor but should also be mindful of prerequisite courses and teacher recommendations when planning to do so.

**Course Level Recommendations: Based upon final grades and teacher recommendation**

### English

Level	Grade
CP to move H	95
H to stay H	85
H to move AP	95
AP to stay AP	90

### Social Studies

Level	Grade
CP to move H	90
CP to move AP	95
H to move AP	90
AP to stay AP	80

### Math

Level	Grade
CP to move H	95
H to stay H	80
H to move AP	80
AP to stay AP	80

### Science

Level	Grade
CP to move H	95
H to stay H	80
H to move AP	85 & Teacher Recommendation

8 <sup>th</sup> GRADE	9 <sup>th</sup> GRADE	10 <sup>th</sup> GRADE	11 <sup>th</sup> GRADE	12 <sup>th</sup> GRADE
<b>ENGLISH (four credits required for graduation)</b>				
8th Language Arts	English 1 CP	English 2 CP (required) Cambridge General Paper (optional elective)	English 3 CP	English 4 CP
8th Advanced Language Arts	English 1 H	English 2 H (required)	English 3 H AP Language: Nonfiction AP Literature: Fiction Dual Enrollment	English 4 H  AP Language: Nonfiction AP Literature: Fiction
English 1 H (high school credit)	Advanced Composition		English 4 CP	Dual Enrollment
	English 2 CP (required) Cambridge General Paper (optional elective)	English 3 CP	English 4 CP	Dual Enrollment

<b>MATH (four credits required for graduation)</b>				
8th Pre-Algebra	Foundations of Algebra (spring)	Intermediate Algebra (fall)	Geometry CP	Algebra 2 CP Plus 1 more math if 4 year college bound
	Algebra 1 CP	Geometry CP	Algebra 2 CP	Discrete Math Precalculus CP
	Algebra 1 H	Geometry H	Algebra 2 H	Precalculus H Dual Enrollment
Algebra 1 H (high school credit)	Geometry H	Algebra 2 H	Precalculus H	AP Calculus AP Statistics Dual Enrollment
Geometry H (high school credit)	Algebra 2 H	Precalculus H	AP Calculus AP Statistics Dual Enrollment	
Algebra 2 H (high school credit)	Precalculus H	AP Calculus AP Statistics Dual Enrollment		

8 <sup>th</sup> GRADE	9 <sup>th</sup> GRADE	10 <sup>th</sup> GRADE	11 <sup>th</sup> GRADE	12 <sup>th</sup> GRADE
<b>SOCIAL STUDIES (three credits required for graduation)</b>				
8th Social Studies	Human Geography CP	Government CP & Economics CP	US History CP	(see elective options)
	Human Geography H	Government H & Economics H	US History H	(see elective options)
	AP Human Geography	AP World History & AP Seminar Capstone (year-long, 2 AP credits)	AP Social Studies Prep Lab H/AP US History (yearlong)  AP Research Capstone/AICE Global Perspectives (year-long)	Government H & Economics H  AP US Government & AP Macroeconomics

<b>SCIENCE (three lab credits required for graduation)</b>				
8th Science	Earth Science CP	Biology CP	Biology 2 CP	
			Chemistry CP	Anatomy CP Marine Science CP
	Earth Science H	Biology H	Physics H	
Chemistry H			AP Biology (year-long) AP Chemistry (year-long) AP Physics (year-long) Anatomy H Marine Science H	
Earth Science H (high school credit)	Biology H	Physics H		
		Chemistry H	AP Biology (year-long, AP + H credit) AP Chemistry (year-long, AP + H credit) AP Physics (year-long, AP + H credit) Anatomy H Marine Science H	

## May River High School Testing/Assessment Plan

Test	Purpose	Grade Level Suggestion	Date
ACCESS: students are tested in 4 domains: listening, reading, writing, & speaking	English proficiency for ESOL students	9 <sup>th</sup> – 12 <sup>th</sup> grade	Spring Semester: Exact dates TBD
ACT <a href="http://www.act.org">www.act.org</a>	College Admissions	11 <sup>th</sup> and 12 <sup>th</sup> college bound students  ALL 3 <sup>rd</sup> year students have opportunity to take either ACT or SAT	National Test Dates offered throughout the year DISTRICT ADMINISTERED TEST: SPRING DATE TBD
AP: Advanced Placement	Possible College Credit	For all students enrolled in an AP Course	Testing window begins in May
ASVAB: Armed Services Vocational Aptitude Battery	Qualification for enlistment in US Armed Forces	11 <sup>th</sup> or 12 <sup>th</sup> grade	Fall and/or Spring Semester
EOC: End of Course Exams	State Required	Eng 1, Eng 2, Alg 1, Biol 1, US Hist	Fall and/or Spring Semester
Next Generation ACCUPLACER	College admission test for a 2 year college	Rising 11 <sup>th</sup> or 12 <sup>th</sup> grader who is interested in taking TCL dual enrollment classes	Testing is completed at The Technical College of the Lowcountry
PreACT	Practice for ACT and course level placement	10 <sup>th</sup> grade	Spring: Exact date TBD
PSAT/NSMQT	Practice for SAT	11 <sup>th</sup> grade (National Merit Scholarship Qualification)	Fall Semester: Exact date TBD
SAT <a href="http://www.collegeboard.com">www.collegeboard.com</a>	College Admissions	11 <sup>th</sup> and 12 <sup>th</sup> college bound students  ALL 3 <sup>rd</sup> year students have opportunity to take either ACT or SAT	National Test Dates offered throughout the year DISTRICT ADMINISTERED TEST: SPRING DATE: TBD
TBD, Career Readiness assessment	Career-readiness assessment	All 3 <sup>rd</sup> year students	Spring Semester: Exact date TBD
MAP Growth	State required adaptive formative assessment of grade level performance	9 <sup>th</sup> grade	Spring, Winter, and Fall semesters
AAPPL	Language proficiency exam to earn the Seal of Biliteracy	Select 11 <sup>th</sup> and 12 <sup>th</sup> graders	Spring

## Testing Information: ACT, PreACT, PSAT, and SAT

**The ACT** is a standardized test designed to measure high school students’ general educational development and their ability to complete college-level work. Unlike the SAT, the ACT is curriculum based: it is not an aptitude test. The questions on the ACT test the core subjects that students typically study through their third year of high school (English, reading, mathematics, and science). The ACT features an optional writing test. Students should check with their prospective colleges to see if they need to complete the essay portion.

**The PreACT** simulates the ACT testing experience within a shorter time on all four ACT test subjects. The results predict future success on the ACT test and provide current achievement and projected future ACT test scores. Students may opt to share their information with colleges and scholarship agencies.

**The PSAT** has two primary purposes. It introduces students to the organization and types of questions found on the SAT and helps students to predict their scores on the SAT. The junior year PSAT scores are used in selecting semifinalists for the National Merit Scholarship awards, early college admissions, and programs such as the Governor’s School and college Junior Scholar/Fellow Awards.

**The SAT** is a standardized test that colleges use to evaluate students’ college preparedness. It is designed to measure a student’s ability to understand and process elements in three subjects: reading, writing, and mathematics. SAT scores are calculated based on a student’s performance relative to other test-takers and have proven to be an indicator of college success. When a student registers for the SAT, he or she will indicate whether or not he or she wants to take the SAT with or without the essay. Some colleges and universities require the essay and others do not. If students are unsure if the colleges they are interested in attending require the essay portion, it is recommended to take it to be sure that their applications are processed.

### 2022-2023 National Test Dates

**ACT – [www.actstudent.org](http://www.actstudent.org)**

Test Date	Regular Registration Deadline	Late Registration Deadline <u>(additional \$36.00 required)</u>
September 10, 2022	August 5, 2022	August 19, 2022
October 22, 2022	September 16, 2022	September 30, 2022
December 10, 2022	November 4, 2022	November 11, 2022
February 11, 2023	January 6, 2023	January 20, 2023
April 15, 2023	March 10, 2023	March 24, 2023
June 10, 2023	May 5, 2023	May 19, 2023
July 15, 2023	June 16, 2023	June 23, 2023

**Registration for National Test Dates will be completed online.**

**District testing will be completed at MRHS once during the 11<sup>th</sup> grade year and does not require any online registration.**

**May River High School CEEB Code – 410003**

Many students and parents begin the college prep process by comparing the ACT and SAT tests. The [SAT](#) and [ACT](#) generally cover the same topics. Both ACT and SAT scores are used for college admissions decisions and awarding merit-based scholarships. Most colleges do not prefer one test over the other.

**SAT – [www.collegeboard.org](http://www.collegeboard.org)**

Test Date	Normal Registration	Late Registration (additional \$30.00 required)
August 27, 2022	July 29, 2022	August 16, 2022
October 1, 2022	September 2, 2022	September 20, 2022
November 5, 2022	October 7, 2022	October 25, 2022
December 3, 2022	November 3, 2022	November 22, 2022
March 11, 2023	February 10, 2023	February 28, 2023
May 6, 2023	April 7, 2023	April 25, 2023
June 3, 2023	May 4, 2023	May 23, 2023

**Registration for National Test Dates will be completed online.**

**District testing will be completed at MRHS once during the 11<sup>th</sup> grade year and does not require any online registration.**

**May River High School CEEB Code – 410003**

Many students and parents begin the college prep process by comparing the ACT and SAT tests. The [SAT](#) and [ACT](#) generally cover the same topics. Both ACT and SAT scores are used for college admissions decisions and awarding merit-based scholarships. Most colleges do not prefer one test over the other.

# THE SAT VS THE ACT

- Fewer Geometry Questions
- More Time per Question
- No-calculator Math Section

## KEY Differences

- Lots of Geometry
- Faster Paced
- Tough Science Section



Overall Time

### TIMING & SCORING

Overall Time



Reading

65m

Writing

35m

Math  
(No Calculator)

25m

Math  
(Calculator)

55m

200 - 800  
points

200 - 800  
points

1-36

35m

Reading

1-36

45m

English

1-36

60m

Math

1-36

35m

Science

Total Points

400 - 1600

1 - 36

Total Points

Time per Question



Reading



Writing



Math

Time per Question



Reading



English



Math

## COMPARISON OF THE SAT AND THE ACT

	SAT	ACT	KEY DIFFERENCES
<b>FORMAT AND LENGTH</b>	<ul style="list-style-type: none"> <li>• 5 sections</li> <li>• Writing &amp; Language; Reading; 2 Math; Essay</li> <li>• Total testing time: 3 hours, 50 minutes (includes essay)</li> </ul>	<ul style="list-style-type: none"> <li>• 5 sections</li> <li>• English; Math; Reading; Science; Writing</li> <li>• Total testing time: 3 hours, 35 minutes (includes essay)</li> </ul>	The SAT has a stronger emphasis on math, whereas the ACT has a stronger emphasis on science. Overall testing time and section lengths are similar. SAT questions generally require more critical thinking, but the SAT also provides 30-40% more time per question.
<b>SCORING</b>	<ul style="list-style-type: none"> <li>• Total score: 400-1600</li> <li>• Evidence-Based Reading &amp; Writing: 200-800</li> <li>• Math: 200-800</li> <li>• Essay (not added into total score): 2-8 in each of three domains</li> </ul>	<ul style="list-style-type: none"> <li>• Composite score: 1-36 (average of 4 test scores)</li> <li>• English: 1-36</li> <li>• Math: 1-36</li> <li>• Reading: 1-36</li> <li>• Science: 1-36</li> <li>• Writing (not averaged into composite score): 2-12</li> </ul>	The ACT Composite score is the average of your four test scores, so a change in one test score may not be reflected in the Composite. The ACT Composite is divided into relatively few possible scores, so an increase of one point can represent a significant difference in abilities. The SAT Total Score is the sum of the test scores.
<b>WRITING &amp; LANGUAGE/ ENGLISH</b>	<ul style="list-style-type: none"> <li>• Revise and edit a piece of writing</li> <li>• Standard English grammar and usage</li> <li>• Punctuation</li> <li>• Logical structure</li> <li>• Effective rhetoric</li> </ul>	<ul style="list-style-type: none"> <li>• Revise and edit a piece of writing</li> <li>• Standard English grammar and usage</li> <li>• Punctuation</li> <li>• Logical structure</li> <li>• Effective rhetoric</li> </ul>	The SAT Writing & Language and ACT English Tests are similar in format and content. The SAT has more emphasis on rhetoric and typically has more complex passages, but offers about 33% more time per question than the ACT does. The SAT also includes questions relating to data graphics.
<b>MATH</b>	<ul style="list-style-type: none"> <li>• Pre-algebra through basic trigonometry</li> <li>• 12 Grid-In questions (no answer choices)</li> <li>• Strong emphasis on Algebra</li> <li>• Calculator prohibited on one section</li> </ul>	<ul style="list-style-type: none"> <li>• Pre-algebra through basic trigonometry</li> <li>• Extensive range of concepts tested</li> <li>• Formulas not provided</li> <li>• 5 answer choices per question (rest of test has 4)</li> </ul>	The SAT and ACT Math Tests cover similar ranges of concepts. The ACT requires a broad, basic knowledge of many concepts. The SAT requires a deep knowledge of a core set of concepts, particularly algebra. The SAT offers about 38% more time per question than the ACT does.
<b>READING</b>	<ul style="list-style-type: none"> <li>• 4 single passages and 1 paired passage</li> <li>• 2 passages include diagrams/charts</li> <li>• 2 vocabulary-in-context questions per passage</li> <li>• 2 evidence questions per passage</li> </ul>	<ul style="list-style-type: none"> <li>• 4 single or paired passages</li> <li>• Consistent order of subject areas: Literary Narrative and Prose Fiction, Social Sciences, Humanities, Natural Sciences</li> </ul>	The ACT Reading Test emphasizes basic reading comprehension but challenges students with its speed. The SAT Reading Test emphasizes defining vocabulary in context, understanding the role of the author, and defending answers with textual evidence. The SAT typically contains more complex passages, but offers about 43% more time per question.
<b>SCIENCE</b>	<ul style="list-style-type: none"> <li>• The SAT does not have a stand-alone Science section, but 21 science questions are included throughout the Math, Reading, and Writing &amp; Language Tests</li> </ul>	<ul style="list-style-type: none"> <li>• 40 questions distributed over 6 or 7 passages</li> <li>• Emphasis on charts, diagrams, etc.</li> <li>• Science is a reasoning test—rarely requires prior specific science knowledge</li> </ul>	The ACT Science Test measures interpretation, analysis, evaluation, reasoning, and problem-solving skills. The test uses scientific language and reasoning, but rarely requires any specific knowledge from your academic science classes. While there are science questions throughout the SAT, there is no specific Science section.
<b>ESSAY</b>	<ul style="list-style-type: none"> <li>• 50 minutes</li> <li>• Analyze a passage and evaluate author's reasoning and rhetoric</li> <li>• Student opinions discouraged</li> <li>• Scored on 2-8 scale on each of three domains: Reading, Analysis, Writing</li> </ul>	<ul style="list-style-type: none"> <li>• 40 minutes</li> <li>• Evaluate three perspectives on a contemporary issue</li> <li>• Student opinions encouraged</li> <li>• Scored on 2-12 scale on each of 4 domains: Ideas &amp; Analysis, Development &amp; Support, Organization, Language Use &amp; Conventions</li> </ul>	The ACT essay emphasizes crafting and comparing arguments. The SAT essay emphasizes understanding and analyzing how arguments are crafted. The ACT allows for more creativity, whereas the SAT requires strong analytical reading skills and provides more time to write the essay.

### **HOW do colleges receive my SAT and/or ACT scores?**

When you register for the SAT and ACT, there is a section on the applications that ask where you would like your score reports sent. You can send 4 free reports to colleges. You will do this at the time you register.

Colleges will not accept SAT and ACT scores from your high school – **YOU MUST HAVE THE SCORES SENT FROM THE TESTING AGENCY**. It is your responsibility to have the scores sent to the colleges of your choice; it is not the responsibility your counselor.

### **ACT and SAT Test Prep:**

**ACT Academy™** is a free online learning tool and test practice program designed to help you get the best score possible on the ACT test, and well on your way to college and career success.

<https://academy.act.org/>

**Khan Academy** and the College Board developed Official SAT Practice to create personalized tools to help all students, regardless of income level or background, prepare for the SAT and college-level courses. Official SAT Practice reinforces what students are learning in school by helping them focus on the knowledge and skills most essential for college. And it's free, for everyone, forever.

[www.khanacademy.org](http://www.khanacademy.org)

**\*Practicing for the SAT/ACT is STRONGLY encouraged throughout high school.**

**\*Fee Waivers are available to students who qualify and receive free or reduced lunch. Please see your counselor for a waiver. A new lunch application must be completed yearly with the district office.**

**\* Make sure you are taking the SAT or ACT if needed for dual enrollment in a timely manner. Test scores are needed PRIOR to dual enrollment registration.**

**College Preparatory Course Prerequisite Requirements**  
**For Entering College Freshmen Beginning in Academic Year 2019-20**

**FOUR UNITS OF ENGLISH:** All four units must have strong reading (including works of fiction and non-fiction), writing, communicating, and researching components. It is strongly recommended that students take two units that are literature based, including American, British, and World Literature.

**FOUR UNITS OF MATHEMATICS:** These units must include Algebra I, Algebra II, and Geometry. A fourth higher-level mathematics unit should be taken before or during the senior year.

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

**TWO UNITS OF THE SAME WORLD LANGUAGE:** Two units with a heavy emphasis on language acquisition.

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

**ONE UNIT OF FINE ARTS:** One unit in appreciation of, history of, or performance in one of the fine arts. This unit should be selected from among media/digital arts, dance, music, theater, or visual and spatial arts.

**ONE UNIT OF PHYSICAL EDUCATION OR ROTC.** One unit of physical education to include one semester of personal fitness and another semester in lifetime fitness. Exemption applies to students enrolled in Junior ROTC and for students exempted because of physical disability or for religious reasons.

**TWO UNITS OF ELECTIVES:** Two units must be taken as electives. A college preparatory course in Computer Science (i.e., one involving significant programming content, not simply keyboarding or using applications) is strongly recommended for this elective. Other acceptable electives include college preparatory courses in English; fine arts; foreign languages; social science; humanities; mathematics; physical education; and laboratory science (courses for which biology, chemistry, physics, or earth science is a prerequisite).

**Total: 20**

## Dual Enrollment Information – TCL and USCB

### What is Dual Enrollment?

Dual credit courses—whether they are taken at the school where the student is enrolled or at a postsecondary institution—are those courses for which the student has been granted permission by his or her home school to earn both high school units of credit and college credit. One quality point may be added to the CP weighting for dual credit courses that are applicable to baccalaureate or associates degree by accredited institutions per established district articulation agreements (see SBE Regulation 43•234, Defined Program, Grades 9–12, and Regulation 43•259, Graduation Requirements).

### Why is the Dual Enrollment Program important?

- The purpose of these courses is to allow high school students who are capable of college level work to earn simultaneously both high school credit toward graduation from high school and academic course credit toward either an associate or baccalaureate degree in an institution of higher education.
- Students who receive college credit while still in high school have a higher likelihood of graduating from high school, are more likely to continue their education after high school and have more success during their first official year of college.
- Dual enrollment programs can significantly reduce the time and cost required to pursue post-secondary education, because students enroll early in courses that will be directly applied to their college transcripts.

### **Beaufort County School District Dual Enrollment Student Eligibility Requirements (Multiple Measures are not authorized). Students must meet ALL the criteria listed below:**

- S.C. Commission of Higher Education requires for transferability purposes that students must have at least a 3.0 grade point average *unweighted* (on a 4.0 scale) based on the previous semester and as noted on the most current transcript to be considered for acceptance into Dual Enrollment classes in Beaufort County School District.
- Students must meet eligibility requirements on the ACCUPLACER, SAT or ACT in keeping with the BCSD Registration deadline. A copy of the qualifying test scores will be maintained in the student's record (A9). (See page 8 for BCSD Accuplacer, ACT, SAT minimum qualifying scores.)
- Recommendation by the school counselor.
- Students' parental consent to participate in the Dual Enrollment Program.
- Approval of high school principal.

## Highlights:

- 11<sup>th</sup> or 12<sup>th</sup> grade status
- 3.0 Unweighted GPA (on 4.0 scale)
- 2.75 unweighted GPA (on 4.0 scale) for TCL CTE Classes
- Qualifying test scores on required placement tests:
  - USCB: ACT or SAT only
  - TCL: ACT, SAT or Accuplacer

Completed required applications and paperwork submitted by deadlines, **no exceptions**

**All first time dual enrollment students must complete the BCSD packet as well as the necessary information from either TCL or USCB.**

**All returning dual enrollment students must complete the BCSD packet as the beginning of each school year.**

**Students who take a semester off from dual enrollment must reapply and complete all necessary BCSD forms and TCL/USCB forms.**

## Career and Technical Education Dual Enrollment

The Beaufort County School District and the Technical College of the Lowcountry are expanding dual enrollment opportunities for high school students who desire training in one of (20\*) specialized technical career programs. Career & Technical Education (CTE) Careers Certificates can provide students with the opportunity to enter the workforce in fewer than two years. **This alignment between high school and the technical college career pathways also allows students opportunities to earn stackable credentials such as certificates, diplomas, and associate degrees.**

Dual Enrollment courses are college courses taken during high school for which a student receives both high school and college credit. Students must meet all college enrollment requirements and take only courses approved by the school district. There are two dual enrollment options (College Transfer) and (Technical Careers Certificates) for BCSD rising juniors and seniors. Based on eligibility, the Beaufort County School District can pay for tuition & books for approved courses. Additional SCWINS scholarships may also be available for designated TCL courses. <https://www.tcl.edu/paying-for-tcl/scholarships/sc-wins/>

BCSD and TCL will require students to meet certain prerequisites before beginning a program of study. Students and parents should review the technical careers certificate options and **talk with their school counselor** to determine which option best meets their needs. <https://www.tcl.edu/ecco-college-credit/>

Two convenient locations (BFT=921 Ribaut Road Beaufort, SC 29901) and NR= (New River Campus 100 Community College Drive Bluffton, SC 29909)  
TCL's Future Culinary Institute will be located in Bluffton's Buckwalter Place. <https://www.tcl.edu/culinary-institute/>

## DEFINITIONS OF COURSE LEVELS

Academic courses are available on several ability/performance levels to meet the varied learning, post-secondary education and career needs of students:

**CP – College Preparatory:** College Prep courses are designed to prepare students for post-secondary studies in traditional academic programs. These courses place emphasis on theory, reading, research, problem solving and academic writing skills. The college preparatory level of rigor is expected of those students who plan to seek a four-year degree.

**Honors:** According to the Uniform Grading Policy, honors courses, which extend and deepen the opportunities provided by courses at the high school level, are designed for students exhibiting superior abilities in the particular content area. The honors curriculum places emphasis on critical and analytical thinking, rational decision making, and inductive and deductive reasoning.

**AP – Advanced Placement:** According to the College Board, “Students who want to learn and achieve at the highest level become AP students. Through AP’s college-level courses and exams, students can earn college credit and advanced placement, stand out in the admissions process and learn from some of the most skilled, dedicated and inspiring teachers in the world.” AP courses are weighted 1.0 quality point above College Preparatory courses per one unit of credit. Beaufort County high schools offer a wide variety of AP courses and exams across the district.

**Cambridge Advanced International Certificate of Education (AICE) -**

The Cambridge Advanced International Certificate of Education (AICE) Diploma is an international curriculum and examination system that emphasizes the value of broad and balanced study. The Cambridge Academy provides students with the opportunity to pursue a rigorous program of study based on standardized curriculum. Students will also have the opportunity to apply learning through cross content methods.

## Course Level Recommendations

Students in 10<sup>th</sup> grade take the PreACT at May River High School. The PreACT is a very important test for multiple reasons:

- 1) We use the test results in combination with student grades in classes to make recommendations for academic classes the next year;
- 2) The PreACT has very prescriptive opportunities for growth to prep for the ACT.

We are one of few schools to do this test in 10<sup>th</sup> grade in preparation for the 11<sup>th</sup> grade ACT.

Pre-ACT scores from the test your child took, Final Grades from the last course in that subject area, and teacher recommendations are all factors used to determine the next course your child is most likely to be successful in. If you have a missing recommendation, please reach out to your teacher from this school year in that subject area so they can input the recommendation. If you have concerns about the course, please contact the teacher from this year of that subject. While it is not advised if you wish to go against the recommendation and choose a different level of course please reach out to your counselor regarding the process.

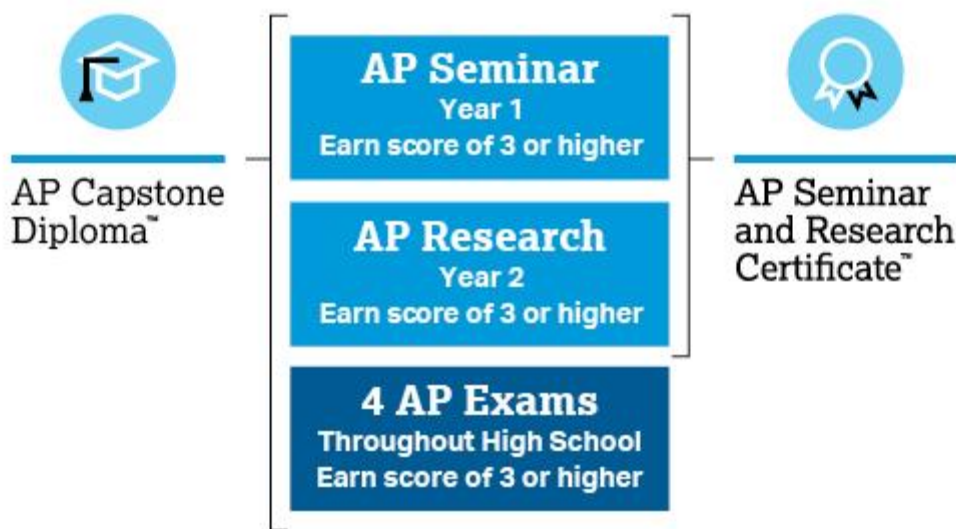
**If the Pre-ACT cannot be administered, course level recommendations will be based on the final grades and teacher recommendations as noted near the course sequencing.**

## AP Capstone

AP Capstone is a diploma program based on two year-long AP courses: AP Seminar and AP Research. These courses are designed to complement other AP courses that the AP Capstone student may take. Instead of teaching specific subject knowledge, AP Seminar and AP Research use an interdisciplinary approach to develop the critical thinking, research, collaboration, time management, and presentation skills students need for college-level work. The College Board developed the AP Capstone Diploma program at the request of higher education professionals, who saw a need for a systematic way for high school students to begin mastering these skills before college. Students typically take AP Seminar in grade 10 or 11, followed by AP Research. Each course is yearlong, and AP Seminar is a prerequisite for AP Research. In both courses, students investigate a variety of topics in multiple disciplines. Students may choose to explore topics related to other AP courses they're taking. Both courses guide students through completing a research project, writing an academic paper, and making a presentation on their project.

Over the course of the two-year program, students are required to:

- Analyze topics through multiple lenses to construct meaning or gain understanding.
- Plan and conduct a study or investigation.
- Propose solutions to real-world problems.
- Plan and produce communication in various forms.
- Collaborate to solve a problem.
- Integrate, synthesize, and make cross-curricular connections.



## AVAILABILITY OF CLASSES

Decisions on whether courses can be offered are dependent on student enrollment and teacher staffing. May River High School reserves the right to cancel or eliminate courses for any given school year. If the administration decides to cancel a course due to low student enrollment or lack of teachers, the student's alternate choice will be used. If that course is also not available, the student will be consulted to make a new selection. If the student cannot be reached, his or her administrator or counselor will make the choice.

## CREDIT RECOVERY

Credit Recovery is an option for schools to implement in order to better assist students who are at risk of failing to graduate due to course failure. The purpose of this program is to offer an opportunity for motivated students to recover lost credit by using an alternative instructional model.

Credit recovery is defined as a course-specific, skill-based learning opportunity for students who have previously failed to master content or skills required to receive credit. The term “Credit Recovery” refers to a block of instruction that is less than the entirety of the course. Credit Recovery targets specific components or a subset of the standards to address deficiencies necessary for student proficiency in the overall course.

For transcribing the final grade in a credit recovery course, the following procedures shall be followed:

1) The original failing grade will remain on the transcript but will be marked to not count in the GPA calculation if the student recovers the credit successfully.

2) A new course starting with the appropriate activity code, grades scale designation, and unit marker will be entered on the student record (i.e., 3024CRCW English 1-CR.) The new credit recovery course will be marked “CR” at the end of the course title in the student information system.

3) If a student passes the credit recovery course with a 60 or higher, the passing grade will be transcribed to the numeric grade equivalent to the GPA quality points of the student’s cumulative GPA at the time they complete the credit recovery course. For example, if the student’s cumulative GPA with the failing course grade included is 2.72, then the quality points applied to the “P” in the credit recovery course will be 2.72 or a grade of 77. If the student’s cumulative GPA is an “F,” then the grade entered for passing the credit recovery course is the lowest passing grade (60).

4) A student wishing to modify his or her GPA shall repeat the full course for credit and not seek a credit recovery solution.

(South Carolina Uniform Grading Policy April 11, 2017 Page 16)

## COURSE WITHDRAWALS

With the first day of enrollment in the course as the baseline, students who withdraw from a course within three days in a 45 day course, five days in a 90 day course, or ten days in a 180 day course will do so without penalty.

The three-, five-, and ten-day limitations for withdrawing from a course without penalty do not apply to course or course-level changes approved by the administration of a school. Students who withdraw from a course with administrative approval will be given a WP for the course. Students who withdraw from a course after the specified time of three days for a 45 day course, five days in a 90 day course, or ten days in a 180 day course without administrative approval, shall be assigned a WF, and the F (as a 50) will be calculated in the students overall grade point average. Withdrawal limitations for distance learning, dual credit, and virtual courses will be established by local districts in conjunction with partner institutions of higher education and VirtualSC enrollment and withdrawal deadlines.

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

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

### Excessive Absences (Failure due to Absences)

As noted in Regulation 43-274VII(B), students with absences may make up work or demonstrate proficiency as determined by the local school district. The local school board shall develop policy on the body of evidence that is acceptable to demonstrate proficiency without requiring the student to make up seat time. If a grade of FA is assigned, it will carry no earned CP units but will be factored into the student's GPA as a 50.

(South Carolina Uniform Grading Policy April 11, 2017 Page 13)

### **Course Level Changes**

Schedules may be changed only if there is a conflict or an extenuating circumstance. *At the mid-point of the 1<sup>st</sup> quarter (26<sup>th</sup> day), if the student is failing an AP, IB, or Honors course, the student may be rescheduled to the CP course level.*

Requests for changes in a course level will be accommodated until the close of school on the eighth school day after the end of the first nine weeks in a 180- day course (53<sup>rd</sup> day). Changes for semester-long courses will be accommodated until the close of school on the 26<sup>th</sup> day of school.

Students should not be dropped, moved or reassigned to any other class after the designated day as per course length. Requests will be considered provided that the proposed change may not result in a class having over the maximum of 25 students, the proposed change is not in conflict with the master schedule, and if approved by the school principal.

### **Retaking a Course**

Students in grades nine through twelve may retake a course at the same level of difficulty if they have earned a D or an F in that course. Districts may extend the policy to allow students making any grade to retake any course per local board decision. Retaking the course means that the student completes the entire course again (not a subset of the course such as through credit or content recovery). If the course being retaken has an EOCEP, the EOCEP must be retaken. The student's transcript will reflect both course instances. Only one course attempt and the highest grade earned for the course will be calculated in the GPA.

A student who has taken a course for a unit of high school credit prior to his or her ninth-grade year may retake that course regardless of the grade he or she has earned. A student who retakes a high school credit course from middle school must complete it before the beginning of the second year of high school. A student in grades nine through twelve, must retake a course by the end of the next school year or before the next sequential course (whichever comes first).

In such a case, only the highest grade will be used in figuring the student's GPA. The student may not retake the course if the course being replaced has been used as a prerequisite for enrollment in a subsequent course; i.e., a student may not retake Algebra 1 after having earned credit for a higher-level mathematics course (Geometry, Algebra 2). (South Carolina Uniform Grading Policy April 11, 2017 Page 14).

## Virtual Courses

**VirtualSC** is a free supplemental online learning program sponsored by the South Carolina Department of Education. The program serves students currently attending public, private and home schools in grades 7-12 and Adult Education Programs. Courses are offered at no charge to the student, the parent, the school or the district. VirtualSC courses are free-of charge to any SC students in grades 7-12 who are sponsored by a public, private or home school.

Why VirtualSC? Courses are available 24/7 to fit the needs of students with active lifestyles. Credit Recovery courses are available to earn credit for courses failed. Students may take courses to catch up, get ahead or fill a spot in their schedule. Courses are aligned to state and national standards developed and taught by SC-certified educators.

Contact: 803.734.8039 [virtualsc@ed.sc.gov](mailto:virtualsc@ed.sc.gov) virtualsc.org

Characteristics of a Successful Online Learner

- Time management skills and discipline to complete projects by deadlines
- Motivation to read, write, and participate fully in class activities and ask questions when help is needed
- Time to devote a minimum 5 hours/week for a one credit course
- Possesses basic computer/Internet skills

PLEASE SEE YOUR SCHOOL COUNSELOR IF YOU ARE INTERESTED IN REGISTERING.

## OVERVIEW OF COURSE DESCRIPTIONS

### English

#### English 1 CP

1 unit

Grade: 9

**Course Code: 302400CW**

The English I course provides a foundational study of literary genres (novels, short stories, poetry, drama, and literary nonfiction) and informative/explanatory texts with a heavy emphasis on influential historical and literary American works to include a focus on argumentative, informational and explanatory writing as previously noted. Opportunities for rich discussions and conversations are provided along with academic vocabulary and conventions of language.

#### English 1 H

1 unit

Grade: 9

**Course Code: 302400HW**

**Prerequisites: Honors placement is based on SC Ready, Map, Lexile, and English data collected from grades 6-8**

Students taking English I Honors will accomplish all the tasks of those students in English I but with a more rigorous workload, reading and interpreting more challenging selections and creating more in-depth compositions and projects. **Summer reading and assignment required.**

#### English 2 CP

1 unit

Grade: 10

**Course Code: 302500CW**

English II is an in-depth study of world literature and literary nonfiction, and foundational works. One play should be included. All high school courses should continue to include a focus on argumentative, informational and explanatory writing as previously noted. Opportunities for rich discussions and conversations should be provided regularly. Academic vocabulary, as well as other opportunities to explore the conventions of language should occur frequently. **Note: Students enrolled in this course will take a comprehensive End of Course exam.**

#### English 2 H

1 unit

Grade: 10

**Course Code: 302500HW**

Students taking English 2 Honors will accomplish all the tasks of those students in English II but with a more rigorous workload, reading and interpreting more challenging selections and creating more in-depth compositions and projects. The primary content of English 2 Honors is American Literature. **Note: Students enrolled in this course will take a comprehensive End of Course exam. Summer reading and assignment required.**

#### English 3 CP

1 unit

Grade: 11

**Course Code: 302600CW**

English 3 introduces global perspectives focusing on literary and informational texts from diverse cultures. Influential United States documents should be included. As described above, all high school courses should include a focus on argumentative, informational and explanatory writing as previously noted. Opportunities for rich discussions and conversations should be provided regularly. Academic vocabulary, as well as other opportunities to explore the

#### English 3 H

1 unit

Grade: 11

**Course Code: 302600HW**

Students taking English 3 Honors will accomplish all the tasks of those students in English 3 but with a more rigorous workload, reading and interpreting more challenging selections and creating more in-depth compositions and projects. The content of this course will be primarily British literature. **Summer reading and assignment required.**

<b>English 4 CP</b>	<b>1 unit</b>	<b>Grade: 12</b>
<b>Course Code: 302700CW</b>		
English 4 completes the global perspective initiated in English 3. This global perspective should include one Shakespearean play, but should place a heavy emphasis on written and oral communication and presentation skills. All high school courses should include a focus on argumentative, informational and explanatory writing as previously noted. Opportunities for rich discussions and conversations should be provided regularly. Academic vocabulary, as well as other opportunities to explore the conventions of language should be provided.		
<b>English 4 H</b>	<b>1 unit</b>	<b>Grade: 12</b>
<b>Course Code: 302700HW</b>		
Students taking English 4 Honors will accomplish all the tasks of those students in English 4 but with a more rigorous workload, reading and interpreting more challenging selections and creating more in-depth compositions and projects. This course is to prepare students for college level English to include a focus on research skills and rhetorical analysis and literary analysis and analytical writing. <b>Summer reading and assignment required.</b>		
<b>AP Language and Composition</b>	<b>1 unit</b>	<b>Grade: 10, 11, 12</b>
<b>Course Code: 3071000AW</b>		
<b>Prerequisite: English 2 (English 2 CP or Honors) and teacher recommendation</b>		
The AP English Language and Composition course focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts—including images as forms of text— from a range of disciplines and historical periods. <b>Summer reading and assignment required.</b>		
<b>Note: Students enrolled in this course will take a comprehensive College Board Advanced Placement exam in May.</b>		
<b>AP Literature and Composition</b>	<b>1 unit</b>	<b>Grade: 10, 11, 12</b>
<b>Course Code: 307000AW</b>		
<b>Prerequisite: English 3 (CP or AP Language/Composition) and teacher recommendation</b>		
The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work’s structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. <b>Summer reading and assignment required.</b>		
<b>Note: Students enrolled in this course will take a comprehensive College Board Advanced Placement exam in May.</b>		
<b>Advanced Composition H</b>	<b>1 unit</b>	<b>Grade: 9, 10, 11, 12</b>
<b>Course Code: 303000HW</b>		
This course is intended for students in grade 9 who have taken Advanced English Language Arts in middle school or students in grades 10-12 interested in further developing their writing for academic audiences. The course focuses on preparation for college level academic writing. The emphasis of the content is on the use of logic as the basis for composing clear, cohesive, coherent, and grammatically correct prose and text. Through the writing process students will learn to locate and use research materials, properly cite references using the MLA method, compose drafts, proofread drafts, use feedback, critique writing, revise and edit writing and prepare a final paper submission. Six types of writing are explored and practiced through this course: argumentative, compare, descriptive, persuasive, narrative and summary. <b>Summer reading and assignment required.</b>		

\*Services pre-AP level students. \* This class is required for students who took English 1 in the 8th grade and plan to take AP Lang and/or AP Lit or the AP Capstone. These are college classes students take as sophomores, juniors, and seniors in high school. Because of this design, Advanced Composition will teach skills and standards that parallel those of English 1 Honors and English 2 Honors. This ensures students are ready for college level work. Because of this, students should expect a fast pace and rigorous course load with a large homework load.

## **English Electives**

These courses are elective courses and will not count towards the SC Graduation requirement for language arts.

**ACT Preparation Verbal CP**  
**Course Code: 309930CH**

**.5 Unit**

**Grade: 10, 11, 12**

This course is designed to help students develop knowledge and preparation skills for the English, Reading and Writing ACT tests. Participants will review the content covered by the ACT English test that includes mechanics and usage-punctuation, grammar, sentence structure and the strategies, organization and style used essay writing. The Writing test will focus on essay writing that requires developing points of view or taking a position on an issue. The Reading Test measures reading comprehension and the ability to use reasoning skills to determine main idea, locate and interpret significant details, understand sequence of events, make comparisons, understand cause and effect relationships, determine word meaning, draw generalizations and analyze author's voice and method. Students will review the four types of reading selections on the test: social studies, natural sciences, literary narrative or prose fiction and humanities, thus developing skills that readers must use when studying materials across a range of subject areas.

**Creative Writing CP**  
**Course Code: 303200CW**

**1 unit**

**Grade: 9, 10, 11, 12**

**Prerequisite: Completed English 1 with a "C" average**

This class services students in grades 9-12 who have taken English 1, maintain at least a "C" average in their English course, and demonstrate proficiency of grammar and the mechanics of writing. ***This course does not count as an English unit.*** The course is designed to encourage students who enjoy imaginative writing. Students will experiment with various forms in both fiction and creative nonfiction writing forms including, but not limited to, poetry, short stories, children's books, drama, and memoirs. This interactive course allows students to grow as a creative writer, artist, and young professional; develop a language for their craft; review and evaluate their own written work to determine its strengths and weaknesses; learn how to analyze and interpret different genres of writing; and generate and apply peer and self-assessment. Students should expect to focus on the elements of writer's craft through extensive reading and study of accomplished writers and demonstrate growth through daily writing prompts and projects.

**Mythology CP**  
**Course Code: 309901CH**

**.5 Unit**

**Grade: 10, 11, 12**

This course is designed for the student interested in World Mythology and the role it has played – and continues to play – in modern literature and popular culture. This course will include: Myth genres, such as creation myths, flood myths and traditional hero myths from various areas including the Mediterranean, Middle East, Far East and the Americas. Discussion of archetypal roles in human societies. Analysis of myths' purpose(s), function(s) and characteristics cross-culturally. Awareness of the presence of mythology within American culture(s). Comparisons of myths from around the world. A basic understanding of common and notable gods and goddesses. ***This course is concurrent with ACT/SAT vocabulary and writing preparation,*** which will include: Greek and Latin roots of English vocabulary, applicable to all subjects. Solving analogies using parts of speech with connotation and denotation. Timed essay writing in response to a prompt. Argument structure. Citing textual evidence to support a thesis. ***This course does not count as an English unit.***

**Speech CP****1 unit****Grade: 9, 10, 11, 12****Course Code: 304000CW**

This class services any student in grades 9-12 that is interested in improving his/her public speaking skills. *This course does not count as an English unit.* Speech focuses on essential public speaking skills for academic and personal success while achieving the following goals: 1. Students will increase knowledge of the communication process. 2. Students will understand and apply techniques and processes of effective communication. 3. Students will build confidence in public speaking while effectively preparing and delivering formal and informal speeches. 4. Students will respond to and analyze oral communication. Speech is an interactive class that allows students multiple opportunities to explore, present, and analyze a wide range of topics of interest. Students learn to communicate effectively through the implementation of specific essential public speaking skills and focused techniques related to purpose. Units of study include the following: 1. An Introduction to Effective Communication 2. Essential Vocabulary for Effective Communication (rhetoric, anecdote, discourse, ethos, pathos, and logos) 3. The Process of Preparing and Delivering an Effective Speech 4. Informal Speeches (interviews, paper bag speeches, quotes, & personal experience) 5. Impromptu Speaking 6. Formal Speeches (informative, demonstrative, and persuasive). 7. Analyzing Great Speeches 8. Effective Debating.

## Yearbook Production and Journalism

\*This class services students in grades 9-12 who have been accepted into the yearbook class via an application. *This course does not count as an English unit.* Yearbook is a class with a large focus on students who like to take pictures, create beautifully designed layouts, create engaging and content-rich environments, and be part of the social hub of the school. Students learn how to manage a full-scale, full-budget production class that involves brainstorming, creating, editing, enhancing, advertising, selling, and distributing our very own May River High School yearbook. Using their own talents and interests, yearbook students are divided into teams responsible for our beautiful and engaging MRHS yearbook. Students should expect to spend several hours or more per night completing work required for this course such as attending school events, getting ads, and completing pages.

**Journalism 1 CP****1 Unit****Grade: 10, 11, 12****Course Code: 305000CW****Prerequisite: "C" or better in English and application**

Journalism 1 is survey course focusing on the history of journalism, how newsrooms work and the basics of reporting and writing news articles and editorials. Students in Journalism 1 will write news, sports, and feature articles for inclusion in a student newspaper if interest warrants. Students should enjoy writing and have demonstrated proficiency in English by attaining a grade of "C" or better at the college prep level or have approval of the journalism teacher. This course does not count as an English unit. This course is for students in grades 10-12.

**Journalism 2 CP****1 Unit****Grade: 11, 12****Course Code: 305100CW****Prerequisites: Successful completion of Journalism 1 and teacher recommendation**

Journalism 2 is an intermediate level of newspaper writing. Students in Journalism 2 will write for the student newspaper. Students learn to write columns and editorials in addition to news, sports, and feature articles. The basics of newspaper design and layout are part of the curriculum. This course does not count as an English unit toward graduation.

**Yearbook Production 1 CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 305400CW**  
**Prerequisites: English 1 (CP or Honors, application/faculty recommendations. Can be taken concurrently with English 1)**  
**Must complete an application.**

This course is responsible for the production of the school's yearbook. Instruction is provided in the following areas: layout design, copy writing, photography and marketing. Students who complete successfully the application and interview process are considered for an invitation to enroll in the class.

**Yearbook Production 2 CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 305600CW**  
**Prerequisite: Yearbook 1 and teacher recommendation**

This course is for students who have previously taken Yearbook I. Students continue participating in the production of the school's yearbook. They also create the Senior Slide Show. Instruction is provided in the following areas: layout design, copy writing, photography and marketing. Students who successfully complete Yearbook 1 may enroll in this course with approval from the yearbook adviser.

**Yearbook Production 3 CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 309907CW**  
**Prerequisite: Yearbook 2 and teacher recommendation**

This course is for students who have previously taken Yearbook 2. Students continue participating in the production of the school's yearbook. They also create the Senior Slide Show. Instruction is provided in the following areas: layout design, copy writing, photography and marketing. Yearbook 3 students are often section editors. Students who successfully complete Yearbook 2 may enroll in this course with approval from the yearbook adviser.

**Yearbook Production 4 CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 309908CW**  
**Prerequisite: Yearbook 3 and teacher recommendation**

This course is for students who have previously taken Yearbook 3. Students continue participating in the production of the school's yearbook. They also create the Senior Slide Show. Instruction is provided in the following areas: layout design, copy writing, photography and marketing. Yearbook 4 students are often editors-in-chief. Students who successfully complete Yearbook 3 may enroll in this course with approval from the yearbook adviser.

## **English for Speakers of Other Languages (ESOL)**

**ESOL 1 CP** **1 Unit** **Grade: 9**  
**Course Code: 308000CW**

This ESOL course is devoted to teaching English to speakers of other languages. This class is for students with English language skills on a beginner's level. Students build their language skills and practice reading, writing, speaking, and listening; as well as study language syntax, lexicology, phonetics, and phonology. ESOL I students begin to acquire learning strategies to interact with the written language.

**ESOL 2 CP** **1 Unit** **Grade: 10**  
**Course Code: 309903CW**  
**Prerequisite: ESOL 1**

This course is devoted to teaching English to speakers of other languages. This class is designed for the intermediate level

ESOL student. Students build their language skills and practice reading, writing, speaking, and listening; as well as study language syntax, lexicology, phonetics, and phonology. Specific learning strategies are taught to help the student master content area subject matter.

**ESOL 3 CP** **1 Unit** **Grade: 11**

**Course Code: 309904CW**

**Prerequisite: ESOL 2**

This course is devoted to teaching English to speakers of other languages. This class is for students with English language skills on upper intermediate level. Students build their language skills and practice reading, writing, speaking, and listening; as well as study language syntax, lexicology, phonetics, and phonology. High priority is placed on acquiring the necessary tools for mastering composition and expository writing.

**ESOL 4 CP** **1 Unit** **Grade: 12**

**Course Code: 309905CW**

**Prerequisite: ESOL 3**

This course is devoted to speakers of languages other than English. This class is for students with English language skills on advanced level. Students build their language skills and practice reading, writing, speaking, and listening; as well as study language syntax, lexicology, phonetics, and phonology. High priority is placed on acquiring the necessary tools for mastering composition and expository writing.

**ESOL (Lab I) CP** **1 Unit** **Grade: 9**

**Course Code: 309910 CW**

Class focuses on extending and enriching English language skills in a laboratory setting. Supports ESOL I coursework and provides opportunities to interact with the written and spoken language.

**ESOL (Lab II) CP** **1 unit** **Grade: 10**

**Course Code: 309903CW**

**Prerequisite: ESOL Lab I**

Class focuses on extending and enriching English language skills in a laboratory setting. Supports ESOL II coursework and provides opportunities to interact with the written and spoken language.

**ESOL (Lab III) CP** **1 Unit** **Grade: 11**

**Course Code: 309904CW**

**Prerequisite: ESOL Lab II**

Class focuses on extending and enriching English language skills in a laboratory setting. Supports ESOL III coursework and provides opportunities to interact with the written and spoken language.

**ESOL (Lab IV) CP** **1 Unit** **Grade: 12**

**Course Code: 309905CW**

**Prerequisite: ESOL Lab III**

Class focuses on extending and enriching English language skills in a laboratory setting. Supports ESOL IV coursework and provides opportunities to interact with the written and spoken language.

# Mathematics

## Algebra 1 CP

1 unit

Grade: 9

Course Code: 411400CW

Prerequisite: 8<sup>th</sup> grade mathematics

This course is designed to deepen and extend students' understanding of mathematics and prepare them for future learning. The units of this course focus on topics that include linear and exponential relationships, quadratic functions, polynomials, and factoring. The Mathematical Practice Standards apply throughout this course and, together with the content standards, enable students to experience mathematics as a coherent, useful subject that makes use of their ability to apply mathematics to real world problem situations and develop critical thinking skills.

**All students take the SC End of Course Exam which determines 20% of their final grade.**

## Algebra 1 H

1 unit

Grade: 9

Course Code: 411400HW

This course is intended to challenge the highly motivated and capable student desiring an extensive study of mathematics. The course includes all topics taught in Algebra 1 as well as additional enrichment topics to deepen and extend students' understanding of mathematics and prepare them for future learning. The units of this course focus on topics that include linear and exponential relationships, analyzing, solving and using quadratic functions, polynomials, and factoring. The Mathematical Practice Standards apply throughout this course and, together with the content standards, enable students to experience mathematics as a coherent, useful subject that makes use of their ability to apply mathematics to real world problem situations and develop critical thinking skills.

**All students take the SC End of Course Exam, which determines 20% of their final grade.**

*Algebra 1 is designed to provide students with knowledge and skills to solve problems using simple algebraic tools critically important for college and careers. In Algebra 1, students build on the conceptual knowledge and skills they mastered in earlier grades in areas such as algebraic thinking, data analysis, and proportional reasoning. In this course, students are expected to apply mathematics in meaningful ways to solve problems that arise in the workplace, society, and everyday life through the process of modeling. Mathematical modeling involves creating appropriate equations, graphs, functions, or other mathematical representations to analyze real-world situations and answer questions.*

## Foundations in Algebra CP

1 unit

Grade: 9

Course Code: 411600CW

Foundations in Algebra is the first course in this two-course integrated sequence designed to prepare students for college and career readiness by providing a foundation in algebra, probability, and statistics. This course builds on the conceptual knowledge and skills students mastered in earlier grades in areas such as algebraic thinking, probability, data analysis, and proportional reasoning. Students who complete this two course integrated sequence will be given the opportunity to master several standards from Algebra 2 and Probability and Statistics in addition to all of the standards from Algebra 1. In this course, students are expected to apply mathematics in meaningful ways to solve problems that arise in the workplace, society, and everyday life through the process of modeling. Mathematical modeling involves creating appropriate equations, graphs, functions, or other mathematical representations to analyze real-world situations and answer questions.

**Students who complete both Foundations in Algebra and Intermediate Algebra will take the SC End of Course Examination for Algebra 1 (EOCEP).**

**Intermediate Algebra CP****1 unit****Grade 10****Course Code: 411700CW****Prerequisite: Foundations in Algebra**

Intermediate Algebra is the second course in this two-course integrated sequence designed to prepare students for college and career readiness by providing a foundation in algebra, probability, and statistics. This course builds on the conceptual knowledge and skills students mastered in Foundations in Algebra and in earlier grades in areas such as algebraic thinking, statistics, data analysis, and proportional reasoning. Students are expected to apply mathematics in meaningful ways to solve problems that arise in the workplace, society, and everyday life through the process of modeling. Mathematical modeling involves creating appropriate equations, graphs, functions, or other mathematical representations to analyze real-world situations and answer questions.

**Students who complete both Foundations in Algebra and Intermediate Algebra will take the SC End of Course Examination for Algebra 1 (EOCEP), which determines 20% of their final grade in the Intermediate Algebra course.**

*Students who successfully complete Foundations in Algebra should subsequently enroll in Intermediate Algebra. Due to the significant duplication of content in Algebra 1 from Foundations in Algebra, students must not enroll in Algebra 1 after successfully completing Foundations in Algebra.*

**Algebra 2 CP****1 unit****Grade 10-11****Course Code: 411500CW****Prerequisite: Geometry and/or Algebra 1**

Algebra II expands and strengthens the foundation skills established in Algebra I. Concepts included in this course include Equations and Inequalities, Algebraic, Exponential, Logarithmic, and Trigonometric Functions, Linear Algebra, Sequence and Series, and Statistical Analysis. The Mathematical Practice Standards apply throughout this course and, together with the content standards, enable students to experience mathematics as a coherent, useful subject that makes use of their ability to apply mathematics to real world problem situations and develop critical thinking skills.

Students extend their study of foundational algebraic concepts, such as linear functions, equations and inequalities, quadratic functions, absolute value functions, and exponential functions, from previous mathematics encounters.

Additionally, students study new families of functions that are also essential for subsequent mathematical application and learning.

**Algebra 2 H****1 unit****Grade: 10, 11****Course Code: 411500HW****Prerequisite: Algebra 1 H and Geometry H**

Algebra II Honors is a rigorous approach to all Algebra II topics but with an accelerated pace and additional depth. The Mathematical Practice Standards apply throughout this course and, together with the content standards, enable students to experience mathematics as a coherent, useful subject that makes use of their ability to apply mathematics to real world problem situations and develop critical thinking skills. A sincere commitment to independent learning is required.

**Calculus H****1 unit****Grade 11, 12****Course Code: 413501HW****Prerequisites: Pre-Calculus H**

Description: This course continues the study of the functions started in Pre-Calculus Honors which involves the functions, rate and accumulation. Content includes function, limits, derivatives, integration and application of these topics.

**Discrete Mathematics CP****1 unit****Grade: 12****Course Code: 414200CW****Prerequisite: Algebra 2 and Geometry**

This course is designed for students with varied backgrounds and abilities and whose plans do not require the most sophisticated mathematical skills. The aim of the course is to expose students to the broad aspects of mathematics and provide the skills needed to cope with the mathematical demands of our technological society while extending their study of functions, data analysis, logic, financial and business techniques, geometry and trigonometry

**Geometry CP****1 unit****Grade: 9, 10****Course Code: 412200CW****Prerequisites: Algebra 1**

Geometry is the mathematical study of shapes, their properties and their relationships. Topics include two- and three-dimensional geometric figures, coordinate geometry, transformations, measurement, similarity and congruence. The use of geometry software that supports a dynamic, interactive approach is essential to the instruction and assessment of geometry, especially in the exploration of multiple geometric relationships and the resulting analysis and proof. Students also develop an appreciation for the connections between geometry and other disciplines, such as art and architecture. Geometry provides students with tools to solve problems about objects and shapes in two- and three-dimensions, including theorems about universal truths and spatial reasoning.

**Geometry H****1 unit****Grade: 9, 10****Course Code: 412200HW****Prerequisite: Algebra 1 Honors**

In Geometry (Honors), students explore geometric structure using constructions, logical reasoning, interactive software, and conjectures. Other topics of study include two- and three-dimensional geometric figures, coordinate geometry, transformations, measurement, similarity and congruence. The use of geometry software that supports a dynamic, interactive approach is essential to the instruction and assessment of geometry, especially in the exploration of multiple geometric relationships and the resulting analysis and proof. This course is designed for students preparing for academic or technical college experiences and for others desiring a formal background in mathematics. Honors Geometry is intended for students who have successfully completed Algebra I Honors, and are committed to independent learning.

**Pre-Calculus CP****1 unit****Grade: 11, 12****Course Code: 413100CW****Prerequisite: B or better in Algebra 2**

This course is designed to prepare students for Calculus. The principle objectives are to provide students with understanding of Algebra and Trigonometry (with an emphasis on functions), and to show how Algebra and Trigonometry can be used to model real-life problems and phenomena. Balance is attained among the algebraic, numerical, graphical, and verbal methods of representing problems. Students must learn the value of each of these methods of representation and learn to choose the one most appropriate for solving the problem under consideration. Graphing calculators will be used extensively. Students build on the conceptual knowledge and skills for mathematics they mastered in previous mathematics courses and construct a foundation necessary for subsequent mathematical study. The standards for those courses provide students with a foundation in the theory of functions, roots and factors of polynomials, exponential and logarithmic functions, the complex number system, and an introduction to trigonometry.

**Pre-Calculus H****1 unit****Grade: 11, 12****Course Code: 413100HW****Prerequisite: Algebra 2 Honors and Geometry Honors**

This course is designed for students who will be taking IB Mathematics SL or for those planning to take AP Calculus (AB or BC) or calculus post-secondary. This course focuses on the development of students' ability to understand and apply the study of functions and advanced mathematics including Trigonometry to solve problems. Graphing calculators are an integral part of all instruction.

**AP Calculus AB and BC****1 unit each****Grade: 11, 12****Course Code: 417000AW & 417200AW****Prerequisites: Pre-Calculus Honors**

AP Calculus AB and AP Calculus BC focus on students' understanding of calculus concepts and provide experience with methods and applications. Through the use of big ideas of calculus (e.g., modeling change, approximation and limits, and analysis of functions), each course becomes a cohesive whole, rather than a collection of unrelated topics. Both courses require students to use definitions and theorems to build arguments and justify conclusions.

The courses feature a multirepresentational approach to calculus, with concepts, results, and problems expressed graphically, numerically, analytically, and verbally. Exploring connections among these representations builds understanding of how calculus applies limits to develop important ideas, definitions, formulas, and theorems. A sustained emphasis on clear communication of methods, reasoning, justifications, and conclusions is essential. Teachers and students should regularly use technology to reinforce relationships among functions, to confirm written work, to implement experimentation, and to assist in interpreting results.

**NOTE: Students will take an AP Calculus exam in the spring.****AP Statistics****1 unit****Grade: 11, 12****Course Code: 417100AW****Prerequisite: Algebra 2 Honors or Pre-Calculus Honors**

The AP Statistics course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes evident in the content, skills, and assessment in the AP Statistics course: exploring data, sampling and experimentation, probability and simulation, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.

**Note: Students will take the AP Statistics exam in the spring.**

# Science

## **AP Biology with Preparation Lab**

**1 unit each**

**Grade: 11, 12**

**Course Code: 327200AW for AP Biology, 328901HW for Lab**

**Prerequisite: Students should have successfully completed high school courses in biology and chemistry.**

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions. This course requires that 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices.

**NOTE: Students earn one AP credit for the course and one Honors credit for the lab. Students enrolled in this course will take a comprehensive College Board exam in May.** The AP course counts as a lab science.

## **AP Chemistry with Preparation Lab**

**1 unit each**

**Grade 11, 12**

**Prerequisites: Chemistry and Algebra 2**

The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. This course requires that 25 percent of instructional time engages students in lab investigations. This includes a minimum of 16 hands-on labs (at least six of which are inquiry-based). It is recommended that students keep a lab notebook throughout.

**NOTE: Students earn one AP credit for the course and one Honors credit for the lab. Students enrolled in this course will take a comprehensive College Board exam in May.** The AP course counts as a lab science.

## **AP Physics 1: Algebra Based with Preparation Lab**

**1 unit each**

**Grade: 11, 12**

**Course Code: 328200AW for AP Physics, 328904HW for Lab**

**Prerequisites: Biology, Geometry**

This course is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits. The course includes hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices.

**NOTE: Students enrolled in this course will take a comprehensive College Board exam in May.** The AP course counts as a lab science.

## **Anatomy and Physiology CP**

**1 unit**

**Grade: 11, 12**

**Course Code: 326300CW**

**Prerequisite: Biology, Chemistry**

The course is for those students interested in pursuing a career in the health care field. The concepts of structure and function, homeostasis, and body organization from building blocks of chemicals, cells, tissues, organs, and systems are stressed. Chemistry is needed for the Biochemistry sections. Professionals from the biological arena will be invited in to provide students with up-to-date knowledge and techniques utilized in the field. A minimum of five volunteer hours in an approved biological area will be required. This course is designed for the college bound life-science major. This course counts as a lab science.

**Anatomy and Physiology H** **1 unit** **Grade: 11, 12**

**Course Code: 326300HW**

**Prerequisite: Biology, Chemistry**

This course is designed to meet the needs of students interested in studying anatomy and physiology in more detail with emphasis on health care professions. Students who enroll should have taken the prerequisite science courses and made a B average or better. Honors core prerequisites are highly recommended due to the reading level of the textbooks. The basic topics are taught in more depth with outside readings and case studies in medicine, genetics and related fields. Students are required to complete a science fair project, a science enrichment competition or a 20-hour science internship as part of the honors program. This course counts as a lab science.

**Biology 1 CP** **1 unit** **Grade: 9, 10**

**Course Code: 322100CW**

This course covers the major concept areas of biological science including: the cell, molecular basis of heredity, biological change, diversity in living systems, and environmental relationships. The student will gain insight into the fundamental unity in the diversity of life forms and the concept that all organisms, including themselves, carry out the same life functions. **Note: Students enrolled in this course will take a comprehensive End of Course exam.** This course counts as a lab science.

**Biology 1 H** **1 unit** **Grade: 9, 10**

**Course Code: 322100HW**

This is a comprehensive, college-preparatory course that explores advanced concepts such as molecular biology. The course includes a detailed study of cytology, genetics, and diversity of organisms. Emphasis will be placed on research, independent study, and the development of science projects. **Note: Students enrolled in this course will take a comprehensive End of Course exam.** This course counts as a lab science.

**Biology 2 CP** **1 Unit** **Grade: 10, 11, 12**

**Course Code: 322200CW**

**Prerequisites: Biology I**

This is a course that acquaints students with their environment. Emphasis is placed on organisms, biodiversity, plant and animal systems, ecology and other related topics. Upon completion, students should be able demonstrate comprehension of life at the organismal and ecological levels. This course counts as a lab science.

**Chemistry 1 CP** **1 unit** **Grade: 10, 11, 12**

**Course Code: 323100CW**

**Prerequisite: Biology and Algebra 1**

This is a comprehensive, college-preparatory laboratory science course designed to explore six core areas including atomic structure and nuclear processes; bonding and chemical formulas; states of matter, solutions, acids, and bases; chemical reactions; and thermochemistry and chemical kinetics. Students will engage in problem solving, decision making, critical thinking, and applied learning. This is a laboratory science course requiring a minimum of 30% hands-on investigation.

**Chemistry 1 H** **1 unit** **Grade: 10, 11, 12**

**Course Code: 323100HW**

**Prerequisite: Biology and Algebra 1, Geometry (Honors preferred)**

This is a comprehensive, college-preparatory laboratory science course designed to explore six core areas including atomic structure and nuclear processes; bonding and chemical formulas; states of matter, solutions, acids, and bases; chemical reactions; and thermochemistry and chemical kinetics. Students will engage in problem solving, decision making, critical

thinking, and applied learning. Honors level students will explore advanced concepts above and beyond what is required by the state standards including but not limited to: calculating excess reactants, colligative properties, using hydronium and hydroxide concentrations to determine pH and pOH, alkenes and alkynes, additional laboratory techniques, net ionic equations, redox reactions. This is a laboratory science course requiring a minimum of 30% hands-on investigation. One half of a quality point (0.5) is added to the CP weighting for honors courses.

**Earth Science CP**

**1 unit**

**Grade: 9**

**Course Code: 326500CW**

Earth Science, designed to explore the earth and its place in the universe, emphasizes developing laboratory and process skills. Topics are drawn from the fields of geology, oceanography, meteorology, and astronomy. From these areas of study, students gain both an appreciation for the basic processes of science and an acquaintance with the current problems and ideas in the earth sciences. By the end of this course, students will gain a better understanding of the planet on which they live. This course counts as a lab science.

**Earth Science H**

**1 unit**

**Grade: 9**

**Course Code: 326500HW**

The honors level Earth Science course will extend the same topics as CP in greater depth and students will also conduct more field research. Students should have a strong science background including the prerequisites preferably at the honors level. Field trips, guest speakers, and independent research are integral parts of the curriculum. Students are required to complete a science fair project, a science enrichment competition, or a 20-hour science internship as a part of the honors program. This course counts as a lab science.

**Marine Science CP**

**1 unit**

**Grade: 11, 12**

**Course Code: 322500CW**

**Prerequisite: Biology, Chemistry**

This is a laboratory and field study course in which students are introduced to the diversity of marine organisms and environments. Students study geological and physical oceanography, review basic hydrology and chemistry, as well as previewing representative phyla. Extensive lab and field projects are emphasized within small groups. Individual reports required on environmental topics. This course meets requirements for graduation and college admissions. This course counts as a lab science.

**Marine Science H**

**1 unit**

**Grade: 11, 12**

**Course Code: 322500HW**

**Prerequisite: Biology, Chemistry**

The honors level Marine Science course will extend the same topics as CP in greater depth, and students will also conduct more field research including SEPMN phytoplankton study on a biweekly basis. Students should have a strong science background including the prerequisites, preferably at the honors level. Field trips, guest speakers, and independent research are integral parts of the curriculum. Students are required to complete a science fair project, a science enrichment competition, or a 20-hour science internship as part of the honors program. This course counts as a lab science.

**Physics CP**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 324100CW**

**Prerequisite: Biology, Algebra II**

This course is designed for the college bound non-physical science major. Emphasis is placed on developing a conceptual understanding of physics concepts. Equations are used as a guide to thinking, rather than recipes for algebraic problem

solving. This course is designed as an active, hands-on approach to physics, focusing on the applications of physics to daily life. This course may be taken prior or concurrently to chemistry, but chemistry is strongly encouraged for all students who want to attend college in South Carolina. It meets requirements for college admissions. Topics covered include mechanics, properties of matter, heat, electricity and magnetism, atomic physics, and nuclear physics. This course counts as a lab science.

**Physics H**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 324100HW**

**Prerequisite: Biology, Algebra II**

This course is designed for the advanced, college-bound science major and is intended to help students with a wide variety of backgrounds and abilities to learn physics. It presents a balance between emphasizing the principles and concepts of physics and the solution of problems. The course specifically is focused on the Mechanics Unit, consisting of Newton's Laws, motion, acceleration, forces, vectors motion in two dimensions, impulse, work, energy and simple machines. Research paper/project is required. This course counts as a lab science.

# Social Studies

## AP European History

1 Unit

Grade: 10, 11, 12

Course Code: 337600AW

In AP European History, students investigate significant events, individuals, developments, and processes from approximately 1450 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. The course also provides seven themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction of Europe and the world, economic and commercial development, cultural and intellectual development, states and other institutions of power, social organization and development, national and European identity, and technological and scientific innovations.

**Note: Students enrolled in this course will take a comprehensive College Board exam in May.**

## AP Human Geography

1 Unit

Grade: 9, 10

Course Code: 337900A

This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012).

**Note: Students enrolled in this course will take a comprehensive College Board exam in May.**

## AP Macroeconomics

1 unit

Grades 11, 12

Course Code: 337400AW

AP Macroeconomics is a college-level course that introduces students to the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination. It also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. Extensive reading outside of class is required.

**NOTE: Students enrolled in this course will take a comprehensive College Board exam in May.**

## AP United States Government and Politics

1 Unit

Grade: 11, 12

Course Code: 337300AW

**Prerequisite: World History, World Geography and teacher recommendation**

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project.

**Project Requirement:** The required project adds a civic component to the course, engaging students in exploring how they can affect, and are affected by, government and politics throughout their lives. The project might have students collect data on a teacher-approved political science topic, participate in a community service activity, or observe and report on the policymaking process of a governing body. Students should plan a presentation that relates their experiences or findings to

what they are learning in the course

**Note: Students enrolled in this course will take a comprehensive College Board exam in May.**

**AP United States History with Preparation**

**1 unit each**

**Grade: 11**

**Course Code: 337200AW, 336901HW for Social Studies Prep**

In AP U.S. History, students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change. The course also provides eight themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures.

**Note: Students enrolled in this course will take a comprehensive College Board exam in May.**

**AICE Global Perspectives & Research, AS Level**

**1 unit**

**Grade: 11, 12**

**Course Number: 330000GW**

**Prerequisite: Successful completion of or enrolled in AICE English General Paper**

AICE Global Perspectives and Research prepares learners for positive engagement with our rapidly changing world. Learners broaden their outlook through the critical analysis of and reflection on issues of global significance. Learners develop research, thinking, reasoning and communication skills by following an approach to analyzing and evaluating arguments and perspectives called the Critical Path. Collaborative skills are enhanced through participation in a team project. As part of the course, learners write a research report on a research question of their own choice. **Class is taken all year with AP Research.**

**AP Research**

**1 unit**

**Grade: 11, 12**

**Course Number: 373100AW**

**Prerequisite:** AP Seminar. Completing AP Seminar and all its required assessment components is necessary for students to develop the skills to be successful in AP Research.

**AP Research:** AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense. **Class is taken all year with AICE Global Perspectives.**

**AP World History**

**1 unit**

**Grade: 10, 11**

**Course Code: 337700AW**

**Prerequisite: AP Human Geography or World History Honors and Teacher Recommendation**

In AP World History: Modern, students investigate significant events, individuals, developments, and processes from 1200 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and

organization, and technology and innovation.

**Note: Students enrolled in this course will take a comprehensive College Board exam in May.**

**AP Seminar**

**1 unit**

**Grade: 10-11**

**Course Number: 373000AW**

**AP World History + AP Seminar:** AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

\*Summer Reading will be assigned prior to the Fall Semester

**Current Events / Foreign Policy CP**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 333700CW**

Current Events provides basic background and foundational information to help students understand the world that we live in today. It will examine various social, political, economic, religious, and cultural events in different countries and regions in order to better comprehend multiple perspectives on the world today. There will be a major focus on studying current events (their origins and causes) and identifying solutions and predicting outcomes to those events.

**Economics & Personal Finance CP or H**

**.5 Unit**

**Grade: 12**

**Course Code: 335000CH or 335000HH**

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

**Human Geography CP or H**

**1 unit**

**Grade: 9**

**Course Number: 330700CW or 330700HW**

Students study Earth's human geography beginning with the use of maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate geographic information. Students will examine patterns and processes of how human characteristics and activities vary across Earth's surface and how humans understand, use, and alter the surface of Earth. Conceptual in nature rather than place specific, this course is organized systematically around the topics of population and migration geography, economic geography, cultural geography, political geography, and urban geography. Students will also learn to employ spatial concepts and landscape analysis to examine human patterns and processes and their environmental consequences.

**Law Education CP** **1 Unit** **Grade: 10, 11, 12**  
**Course Code: 333600CW**

An introduction to personal and practical law. It is designed to help students understand how the law works in their lives, how the law strives to promote fairness, and how it applies to individual rights.

**Psychology CP** **1 unit** **Grade: 11-12**  
**Course Code: 334000CW**

This course defines the science of psychology and describes its history and covers basic psychological concepts, principles, and theorists. This course covers the basic psychological concepts and principles. It emphasizes behavior relationships and the process of adjustment. It includes human values as well as physical factors that influence our everyday decisions in school and the community. Emphasis is also placed on the understanding of human relationships and individual processes of learning, development, and adjustment.

**Sociology CP** **1 unit** **Grade: 10, 11, 12**  
**Course Code: 334500CW**

This course is a survey of the field of sociology. The emphasis is on the dynamics of social behavior and the causation of social problems. This course includes an introduction to sociological research.

**United States Government CP or H** **.5 unit** **Grade: 12**  
**Course Code: 333000CH or 333000HH**

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

**United States History & Constitution CP or H** **1 Unit** **Grade: 11**  
**Course Code: 332000CW or 332000HW**

In the United States History and the Constitution course, students will employ the skills of a historian to explore the foundation of the American Republic and the expansion and disunion of the United States. Students will investigate the impact of American industrialism and capitalism, including being drawn into world wars, on American politics and geopolitics. Through the lens of the Cold War, students will study the contemporary era including the age of technological development, increased civic participation, and political party realignment.

**NOTE: Students will take a state required End Of Course (EOC) exam in May that will count 20% of their final grade.**

## **Local School Board Approved Courses (LBA)**

These courses are elective courses and will not count towards the SC Graduation requirement for Social Studies.

### **Criminal Justice CP**

**1 Unit**

**Grade: 10, 11, 12**

**Course Code: 339901CW**

Students will explore the criminal justice system in the United States by examining real world situations that have either occurred in our country's past, or present as modern day examples of the criminal justice system in action. Topics include criminal law, functions and operations of the police, criminal court system, and punishments. Students examine course content through a textbook, mock trial(s), documentary videos, and real life depictions through television series.

### **Debate CP**

**1 Unit**

**Grade: 10, 11, 12**

**Course Code: 339902CW**

**Prerequisites: Successful completion of Social Studies courses.**

This course will introduce students to the basics of debating. Critical listening skills, strategies for presenting winning cases, argumentation skills, and other key debating techniques will be learned. Students will engage in formal and informal debate. Student Congress and Lincoln-Douglas debate formats will be the main emphasis.

### **Youth in Government CP**

**1 Unit**

**Grade: 9, 10, 11, 12**

**Course Code: 339908CW**

This course is designed to introduce students to various governmental processes through debate techniques, emphasizing citizenship. The primary focus will be on development of speech and debate skills. Students will learn parliamentary procedures and current event issues through various simulations dealing with the legislative and judicial branches. The course will culminate with a state simulation at the YMCA Youth in Government conference and a cumulative in-class group project. It is strongly recommended that students who want to attend the Youth in Government conference participate in the course before attending. Note: Students are responsible for any fees associated with the Youth in Government conference. Fundraising opportunities will be available to students throughout the course. Scholarships may also be available for students in finance.

# World Languages

8 <sup>th</sup> GRADE	9 <sup>th</sup> GRADE	10 <sup>th</sup> GRADE	11 <sup>th</sup> GRADE	12 <sup>th</sup> GRADE
<b>SPANISH(Two credits required for graduation)</b>				
Spanish 1	Spanish 2	Spanish 3 Spanish 3 H	Spanish 4	
NONE	NONE	Spanish 1	Spanish 2	Spanish 3
	None	Spanish 1	Spanish 2	Spanish 3 H Spanish 4 H
<b>FRENCH(Two credits required for graduation)</b>				
NONE	NONE	French 1	French 2	French 3 H
NONE	NONE			French 4 H

French and Spanish courses are designed to expose students to the language and culture of French and Spanish-speaking countries. Latin introduces students to the language and civilization of ancient Rome. World language courses prepare students to enter college with the ability to exempt the lower level(s) of the language studied. Classes require daily preparation and a consistent effort on the part of the student. Although a student may choose to take only one or two years of a world language, it is strongly recommended that the student planning to attend college complete a three-year program in the world language of his/her choice. This will allow the student to complete a full program of grammar and will provide a basic background in the culture, literature, and history of the countries where the language is spoken. Latin is no longer spoken, but since about 60% of English vocabulary derives from Latin, many students find it useful as preparation for careers in medicine and law, as well as providing SAT preparation. It is recommended that a student study one language for at least three years. A student may, however, take two languages at the same time, and many students have successfully done so in the past.

Students who are proficient in a world language may opt to be placed in a higher-level world language course based on performance on a district proficiency exam, teacher and principal recommendation. Carnegie credit for any bypassed course will not be awarded unless the student takes the course through a district approved initial credit offering.

## **French 1 CP**

**1 unit**

**Grade: 10, 11, 12**

### **Course Code: 361100CW**

French 1 is an elective one-year course offered to any junior or senior, or any freshman or sophomore who has maintained at least a C average in his/her previous English class. The primary objectives are to develop skills in listening, speaking, reading, and writing French on a basic level within a limited vocabulary context and to instill in students an awareness of cultural similarities and differences with respect to the United States and France. Techniques of language study/learning are emphasized so that skills learned may be applied to subsequent study of other world languages. Although aural-oral methods of instruction are emphasized, some traditional methods are utilized.

**French 2 CP****1 unit****Grade: 10, 11, 12****Course Code: 361200CW****Prerequisites: French 1**

French 2 is an intermediate course recommended for seniors and other students who are completing their two-year minimum world language requirement for admission to college. This course is designed to develop the four language skills to an intermediate level of proficiency. Techniques of language study/learning are emphasized so that skills learned may be applied to subsequent study of other foreign languages. The primary objective is the continuing development of listening, speaking, reading, and writing skills begun in French 1. Although listening and speaking skills are always stressed, increasing emphasis is placed on reading and writing skills as students explore more complex use of the language. Composition skills are developed to a limited degree. Growing emphasis is placed on French-speaking cultures outside of France.

**French 3 CP****1 Unit****Grade: 10, 11, 12****Course Code: 361300CW****Prerequisites: French 2 and teacher recommendation**

French III is a course recommended for students who have completed their two-year minimum world language requirement for admission to college or for those students who wish to continue their study of a world language. This course is designed to continue the development of language skills required for a low intermediate level of proficiency. Techniques of language study/learning are emphasized so that skills learned may be applied to ongoing study of the language. The primary objective is the continuing development and extension of listening, speaking, reading and writing skills begun in French II. Increased emphasis will be placed on speaking, reading and writing skills and ongoing study of the culture of French speaking countries.

**French 3H****1 Unit****Grade: 10, 11, 12****Course Code: 361300HW****Prerequisites: French 2**

French 3 H is an elective course offered to students who have successfully completed French 2. The primary objective of the course is to advance the student's language skills in all four modes to a degree of proficiency that will enable him/her to function in a French-speaking environment. Reading, writing, and vocabulary skills are increasingly emphasized. Vocabulary is greatly expanded. New grammatical concepts are introduced, such as the past literary tense and the subjunctive mood. Students also increase proficiency in areas introduced in French 2. Culture is explored through exposure to French art, literature, and history. Increasing emphasis is placed on personal expression in writing and on reading comprehension skills

**French 4 CP****1 Unit****Grade: 11, 12****Course Code: 361400CW****Prerequisites: French 3 and teacher recommendation**

French IV is a course recommended for those students who wish to continue their study of the French language. This course is designed to continue the development of language skills required for effective speaking, listening and reading in the language. The course will continue to focus on speaking and will introduce writing at a higher level and include specific readings in the language. The primary objective is the continuing development and extension of listening, speaking, reading

and writing skills learned in French I-III. Ongoing study of the cultures of French speaking countries will take place and class will be conducted solely in French.

**French 4H**

**1 Unit**

**Grade: 11, 12**

**Course Code: 361400HW**

**Prerequisites: French 3 and teacher recommendation**

Honors French 4 is a course of study intended for the student who has completed French III. Taking and successfully completing this rigorous course has many practical and personal advantages. Many students have been able to exempt one or more courses of college French and have been better prepared for the university-level classes that they do take. On a personal level, the benefits are endless as a student becomes engaged in other cultures and learns new forms of personal expression. Ideally, the student should become a more aware and active member of the world community.

**Spanish 1 CP**

**1 Unit**

**Grade: 10, 11, 12**

**Course Code: 365100CW**

Spanish 1 is an elective one-year course offered to any junior or senior, or any freshman or sophomore who has maintained at least a C average in his/her previous English class. The primary objective of the course is the development of skills in listening, speaking, reading, and writing Spanish on a basic level within a limited vocabulary context. The course will also instill in students an awareness of cultural similarities and differences with respect to the United States vis-à-vis Latin America and Spain. Techniques of language study are emphasized so that skills learned may be applied to subsequent study of other foreign languages. Although aural-oral methods of instruction are emphasized, some traditional methods are utilized.

**Spanish 2 CP**

**1 Unit**

**Grade: 9, 10, 11, 12**

**Course Code: 365200CW**

**Prerequisites: Spanish 1**

Spanish 2 is an intermediate course recommended for seniors and other students who are completing their two-year minimum world language requirement for admission to college or for students planning to continue study in the AP/IB strand. The primary objective is the continuing development of listening, speaking, reading, and writing skills begun in Spanish 1. Increased emphasis is placed on reading and writing skills as students explore more complex use of the language. Composition skills are developed to a limited degree. Growing emphasis is placed on the similarities and differences between Hispanic and North American cultural attitudes.

**Spanish 3 CP**

**1 Unit**

**Grade: 10, 11, 12**

**Course Code: 365300CW**

**Prerequisites: Spanish 2 and teacher recommendation**

Spanish III is a course recommended for students who have completed their two-year minimum world language requirement for admission to college or for those students who wish to continue their study of a world language. This course is designed to continue the development of language skills required for a low intermediate level of proficiency. Techniques of language study/learning are emphasized so that skills learned may be applied to ongoing study of the

language. The primary objective is the continuing development and extension of listening, speaking, reading and writing skills begun in Spanish II. Increased emphasis will be placed on speaking, reading and writing skills and ongoing study of the culture of Spanish speaking countries.

**Spanish 3H**

**1 Unit**

**Grade: 10, 11, 12**

**Course Code: 365300HW**

**Prerequisites: Spanish 2 and teacher recommendation**

Spanish 3H is an advanced course offered to students who have successfully completed Spanish 2 PIB. The primary objective is to develop the students' language skills to a degree of proficiency that will enable them to function in a Spanish-speaking environment and to enter advanced programs in Spanish. Listening, speaking, reading, and writing skills are intensively emphasized. Vocabulary is greatly expanded. The tenses of the language that were not covered in Spanish 2 are thoroughly utilized. Culture is explored through exposure to Hispanic projects. Students read and discuss poetry, short stories, and newspaper articles and selected readings in the target language. Writing skills are developed through frequent compositions.

**Spanish 4 CP**

**1 Unit**

**Grade: 11, 12**

**Course Code: 365400CW**

**Prerequisites: Spanish 3 and teacher recommendation**

Spanish IV is a course recommended for those students who wish to continue their study of the Spanish language. This course is designed to continue the development of language skills required for effective speaking, listening and reading in the language. The course will continue to focus on speaking and will introduce writing at a higher level and include specific readings in the language. The primary objective is the continuing development and extension of listening, speaking, reading and writing skills learned in Spanish I-III. Ongoing study of the cultures of Spanish speaking countries will take place and class will be conducted solely in Spanish.

**Spanish 4H**

**1 Unit**

**Grade: 11, 12**

**Course Code: 365400HW**

**Prerequisites: Spanish 3 and teacher recommendation**

This course is the fourth year of the systematic study of the Spanish language. Having completed the study of the grammar and basic vocabulary of the language in the first four years, students will use the language to read about and to discuss significant literary, philosophical, political, and environmental issues in Spanish. Class will be conducted entirely in Spanish using the full range of lexical and syntactic structures expected of students in third-year college courses in composition and conversation for world-language majors. As such, students will use an anthology of writings in Spanish featuring essays on a variety of topics, short stories, and poetry. Grammar will be reviewed as needed.

# Physical Education & Health

The goal of physical education is to develop **physically literate** individuals who have the knowledge, skills, and confidence to enjoy a lifetime of **physical activity**.

To develop a physically active lifestyle, a **physically literate** individual

- has learned the skills necessary to perform a variety of physical activities,
- is physically fit,
- participates regularly in **physical activity**,
- knows the implications of and the benefits from involvement in physical activities, and
- values **physical activity** and its contribution to a healthy lifestyle.

## **PE 1: Comprehensive Health and Beginning PE CP**

**1 unit**

**Grade: 9, 10, 11, 12**

**Course Code: 344100CW**

Students will explore all aspects of health education. They will learn about the importance of physical activity, good nutrition, mental and emotional health, healthy relationships, and reproductive health, birth control, and pregnancy prevention. Students will be introduced to a large Code of team sports, lifetime sports skills, and personal fitness.

**(Required for graduation)**

## **PE 2: Personal Fitness and advanced Lifetime sports CP**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 344200CW**

**Prerequisite: PE 1**

The focus of this course is to provide students with the knowledge, skills, and strategies to participate in lifetime sports long after high school. Students will understand the importance of daily physical activity and how to achieve this on their own or with a small group. Activities such as Badminton, Tennis, Pickle Ball, and Glacier ball will be taught (Ideal for those individuals who prefer lifetime sports over team sports).

## **PE 3: Personal Fitness and advanced team sports CP**

**1 unit**

**Grade: 11, 12**

**Course Code: 344300CW**

**Prerequisite: PE 2**

The focus of this course is to provide the skills, knowledge, and strategies to successfully compete in a wide variety of team sports. The sport education model will be implemented for students to learn the importance of organization, coaching, officiating, managing, and playing (Recommended for those who love the team sport concept).

## **PE 4: Advanced Personal Fitness CP**

**1 unit**

**Grade: 12**

**Course Code: 344400CW**

**Prerequisite: PE 3**

The focus of this course is personal fitness. Students will learn to calculate their BMI, heart rate, target heart rate zone, and VO2 max. Students will perform activities such as yoga, Pilates, running, elliptical training, plyometric training, and core body conditioning (Recommended for those students who love to do cardiovascular activity).

**Personal Health and Wellness CP****1 unit****Grade: 9****Course Code: 340200CW**

The course is designed to educate students on topics that will impact their physical, emotional, mental and social wellness. The following are the health skills that students will develop and practice throughout life: accessing information, practicing healthful behaviors, stress management, analyzing influences, communication skills, conflict resolution, refusal skills, decision making, goal setting and advocacy. This course does not meet the high school graduation requirement for health.

**Local School Board Approved Courses (LBA)**

These courses are elective courses and **will not** count towards the SC Graduation requirement for PE or Health.

**Weightlifting 1 CP****1 unit****Grade: 9, 10, 11, 12****Course Code: 349900CW**

This course is offered to students who wish to participate in weightlifting for an entire semester. Advanced techniques in Weightlifting are taught along with flexibility and running technique drills. Students are graded on improvement made during the semester.

**Weightlifting 2 CP****1 unit****Grade: 10, 11, 12****Course Code: 349901CW****Prerequisite: Weightlifting 1**

This course is offered to students who have completed Weightlifting I and would like to continue in a weightlifting course.

**Weightlifting 3 CP****1 unit****Grade: 11, 12****Course Code: 349901CW****Prerequisite: Weightlifting 2**

This course is offered to students who have completed Weightlifting 2 and would like to continue in a weightlifting course.

**Weightlifting 4 CP****1 unit****Grade: 12****Course Code: 349901CW****Prerequisite: Weightlifting 3**

This course is offered to students who have completed Weightlifting 3 and would like to continue in a weightlifting course.

# Visual Arts

9 <sup>th</sup> GRADE	10 <sup>th</sup> GRADE	11 <sup>th</sup> GRADE	12 <sup>th</sup> GRADE
<b>VISUAL ART</b>			
Art 1	Art 2	Art 3 H	Art 4 H
Art 1	Photography 1	Photography 2	AP Studio Art
Art 1	3D Design		
	Ceramics 1	Ceramics 2	Ceramics 3/4
Art Appreciation (No Prerequisite/Can take any year)			

**Art 1 CP**

**1 Unit**

**Grade: 9, 10, 11, 12**

**Course Code: 350100CW**

This introductory course explores the principles and elements of art through design. Students learn foundational knowledge of 2-D and 3-D art forms, basic art concepts, terminology and techniques, tools and materials, cultural literacy and art history.

**Art 2 CP**

**1 Unit**

**Grade: 10, 11, 12**

**Course Code: 350200CW**

**Prerequisite: Art 1**

This studio art course addresses a variety of drawing, printmaking and painting techniques in a variety of art styles and media. Students explore advanced color theory, cultural literacy and art history. Students are expected to compile a portfolio of work, maintain a sketchbook and participate in class critiques.

**Art 3 H**

**1 Unit**

**Grade: 10, 11, 12**

**Course Code: 350300HW**

**Prerequisites: Art 2 and teacher recommendation**

This advanced studio art course is designed to advance drawing, painting and three-dimensional art skills and techniques while expanding students' knowledge of art history styles and movements and cultural literacy. Student work demonstrates practical exploration and artistic production and the development of a research workbook demonstrates independent critical research and analysis, both visual and written, in multiple cultures.

**Art 4 H** **1 Unit** **Grade: 11, 12**

**Course Code: 350400HW**

**Prerequisites: Art 3H and teacher recommendation**

This continuing advanced studio art course is designed to advance drawing, painting and three-dimensional art skills and techniques while expanding students' knowledge of art history styles and movements and cultural literacy. Student work demonstrates practical exploration and artistic production and the development of a research workbook demonstrates independent critical research and analysis, both visual and written, in multiple cultures.

**Advanced Placement Studio Art: Two Dimensional Design AP** **1 Unit** **Grade: 11, 12**

**Course Code: 357400AW**

**Prerequisites: Portfolio Review and teacher recommendation.**

One of three studio art courses and portfolios offered by the AP Program: Two-Dimensional Design focuses on 2D media and design. The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. Students submit portfolios to the CollegeBoard for evaluation at the end of the school year. AP Studio Art students create a portfolio of work to demonstrate the artistic skills and ideas they have developed, refined, and applied over the course of the year to develop a sustained investigation. AP Studio Art students work with diverse media, styles, subjects, and content.

**Advanced Placement Studio Art: Three-Dimensional Design AP** **1 Unit** **Grade: 11, 12**

**Course Code: 357500AW**

**Prerequisites: Portfolio Review and teacher recommendation.**

One of three studio art courses and portfolios offered by the AP Program: Three-Dimensional Design focuses on 3D form and design. The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. Students submit portfolios to the CollegeBoard for evaluation at the end of the school year. AP Studio Art students create a portfolio of work to demonstrate the artistic skills and ideas they have developed, refined, and applied over the course of the year to develop a sustained investigation. AP Studio Art students work with diverse media, styles, subjects, and content.

**Advanced Placement Studio Art: Drawing AP** **1 Unit** **Grade: 11, 12**

**Course Code: 357200AW**

**Prerequisites: Portfolio Review and teacher recommendation.**

One of three studio art courses and portfolios offered by the AP Program: Drawing focuses expressive mark-making with 2D media. The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. Students submit portfolios to the CollegeBoard for evaluation at the end of the school year. AP Studio Art students create a portfolio of work to demonstrate the artistic skills and ideas they have developed, refined, and applied over the course of the year to develop a sustained investigation. AP Studio Art students work with diverse media, styles, subjects, and content.

**Art Appreciation CP** **1 Unit** **Grade: 9, 10, 11, 12**

**Course Code: 351100CW**

This introductory course provides an overview of art and artists through the ages, from prehistoric to modern times. Emphasis is on an understanding and appreciation of various art forms the accomplishments of artists from the past and present and the socio-cultural influences that shape art in society.

**Art: 3-D Design 1 CP** **1 Unit** **Grade: 10, 11, 12**

**Course Code: 350500CW**

**Prerequisites: Art 1**

Students are guided through the design process to make creative and considerate decisions concerning the interaction of function and aesthetics toward constructing a well-crafted prototype. The design standards are organized in steps that parallel the design process.

<b>Art: Ceramics 1 CP</b> <b>Course Code: 456100CW</b>	<b>1 Unit</b>	<b>Grade: 10, 11, 12</b>
<p>This course is a study of ceramic art. Emphasis is on techniques in wheel throwing and hand-building. Techniques explored may include but not limited to hand-building techniques of pinch, coil, slab, and press-molding with emphasis on imagery and design. Some time will be devoted to the potter's wheel as a forming tool. Forms are approached from simple to complex and small to large. Students learn to mix clay and glaze, load, and fire kilns.</p>		
<b>Art: Ceramics 2 CP</b> <b>Course Code: 456200CW</b> <b>Prerequisites: Ceramics 1</b>	<b>1 Unit</b>	<b>Grade: 10, 11, 12</b>
<p>This course has an emphasis on fine-tuning techniques in wheel throwing and hand-building. Techniques explored may include but not limited to higher skilled hand-building techniques of pinch, coil, slab, and press-molding with emphasis on imagery and design. Some time will be devoted to the potter's wheel as a forming tool. Forms are approached from simple to complex and small to large. Students learn to mix clay and glaze, load, and fire kilns.</p>		
<b>Art: Ceramics 3 CP</b> <b>Course Code: 456300CW</b> <b>Prerequisites: Ceramics 2</b>	<b>1 Unit</b>	<b>Grade: 11, 12</b>
<p>This course will focus on more advanced techniques. Instruction in class will cover the 3-dimensional study of various materials. Clay is our main medium for this course. This class will cover composition, elements of design, artists, and how to use ceramics tools/ materials.</p>		
<b>Art: Ceramics 4 CP</b> <b>Course Code: 456400CW</b> <b>Prerequisites: Ceramics 3</b>	<b>1 Unit</b>	<b>Grade: 11, 12</b>
<p>This course will focus on more advanced techniques. Instruction in class will cover the 3-dimensional study of various materials. Clay is our main medium for this course. This class will cover composition, elements of design, artists, and how to use ceramics tools/ materials.</p>		
<b>Photography 1 CP</b> <b>Course Code: 456600CW</b> <b>Prerequisites: Art 1</b>	<b>1 Unit</b>	<b>Grade: 10, 11, 12</b>
<p>This introductory studio art course focuses on basic still photography techniques. Students will learn to use the elements and principles of design to create effective compositions. Adobe Photoshop and Illustrator will be used in the process part of this Digital Photography course. Topics include photographic history, critical evaluation, cultural literacy and career opportunities.</p>		
<b>Photography 2 CP</b> <b>Course Code: 456700CW</b> <b>Prerequisites: Photography 1</b>	<b>1 Unit</b>	<b>Grade: 10, 11, 12</b>
<p>This advanced level studio art course provides additional printing techniques, various alternative processes, and challenging shooting assignments. Topics include photography history, critical evaluation, cultural literacy and career opportunities. Students are expected to master ADOBE PhotoShop.</p>		

# Performing Arts

## **Band 1 CP**

**1 unit**

**Grade: 9, 10, 11, 12**

**Course Code: 353100CW**

**Prerequisite: Recommendation of middle school band director with audition**

This course is a performance-oriented program concentrating on basic techniques and performing grade 2 and 3 literature. Students are expected to participate in marching band, concert band and various ensembles. Students will have the opportunity to participate in District and State Band Division activities. Students are strongly encouraged to have their own instruments. They are expected to use current technology to submit recorded playing assessments and wear appropriate performance attire. After school practice and performances required.

## **Band 2 CP**

**1 unit**

**Grade: 9, 10, 11, 12**

**Course Code: 353200CW**

**Prerequisite: Band 1 or teacher recommendation with audition**

This course is a performance-oriented program concentrating on basic techniques and performing grade 3 and 4 literature. Students are expected to participate in marching band, concert band and various ensembles. Students participate in District and State Band Division activities. Students are strongly encouraged to have their own instruments. They are expected to use current technology to submit recorded playing assessments and wear appropriate performance attire. After school practice and performances required.

## **Band 3 H**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 353300HW**

**Prerequisite: Band 2 or teacher recommendation with audition**

This course is a performance-oriented program concentrating on basic techniques and performing grade 3 and 4 literature. Students are expected to participate in marching band, concert band and various ensembles. Students will have the opportunity to participate in District and State Band Division activities. Students are strongly encouraged to have their own instruments. They are expected to use current technology to submit recorded playing assessments and wear appropriate performance attire. After school practice and performances required.

## **Band 4 H**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 353400HW**

**Prerequisite: Band 3 or teacher recommendation with audition**

This course is a performance-oriented program concentrating on basic techniques and performing grade 3 and 4 literature. Students are expected to participate in marching band, concert band and various ensembles. Students will have the opportunity to participate in District and State Band Division activities. Students are strongly encouraged to have their own instruments. They are expected to use current technology to submit recorded playing assessments and wear appropriate performance attire. After school practice and performances required.

## **Band 5 H**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 353500HW**

**Prerequisite: Band 4 or teacher recommendation with audition**

This course is a performance-oriented program concentrating on basic techniques and performing grade 3 and 4 literature. Students are expected to participate in marching band, concert band and various ensembles. Students will have the opportunity to participate in District and State Band Division activities. Students are strongly encouraged to have their own

instruments. They are expected to use current technology to submit recorded playing assessments and wear appropriate performance attire. After school practice and performances required.

**Band 6 H**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 353600HW**

**Prerequisite: Band 5 or teacher recommendation with audition**

This course is a performance-oriented program concentrating on basic techniques and performing grade 3 and 4 literature. Students are expected to participate in marching band, concert band and various ensembles. Students will have the opportunity to participate in District and State Band Division activities. Students are strongly encouraged to have their own instruments. They are expected to use current technology to submit recorded playing assessments and wear appropriate performance attire. After school practice and performances required.

**Band 7 H**

**1 unit**

**Grade: 11, 12**

**Course Code: 357800HW**

**Prerequisite: Band 6 or teacher recommendation with audition**

This course is a performance-oriented program concentrating on basic techniques and performing grade 3 and 4 literature. Students are expected to participate in marching band, concert band and various ensembles. Students will have the opportunity to participate in District and State Band Division activities. Students are strongly encouraged to have their own instruments. They are expected to use current technology to submit recorded playing assessments and wear appropriate performance attire. After school practice and performances required.

**Band 8 H**

**1 unit**

**Grade: 11, 12**

**Course Code: 357900HW**

**Prerequisite: Band 7 or teacher recommendation with audition**

This course is a performance-oriented program concentrating on basic techniques and performing grade 3 and 4 literature. Students are expected to participate in marching band, concert band and various ensembles. Students will have the opportunity to participate in District and State Band Division activities. Students are strongly encouraged to have their own instruments. They are expected to use current technology to submit recorded playing assessments and wear appropriate performance attire. After school practice and performances required.

**Chorus 1 CP**

**1 unit**

**Grade: 9, 10, 11, 12**

**Course Code: 354100CW**

This introductory course emphasizes techniques of singing through tone/vocal production, sight-singing, solfege, ensemble singing, rehearsal techniques and theory. Students in this performing group are expected to participate in concerts and any after-school rehearsals.

**Chorus 2 CP**

**1 unit**

**Grade: 9, 10, 11, 12**

**Course Code: 354200CW**

**Prerequisite: Chorus 1 or the instructor will audition and place students into one or more of the following ensembles:**

**Concert Choir, Chanson, Men's Chorus and Schola Cantorum**

This course emphasizes vocal techniques that are developed through the study of correct breathing, diction and intonation. Music studied will encompass all major music eras, including popular, jazz, spiritual and classical repertoire. Emphasis on sight reading and ear training. Students perform daily vocal exercises to increase range, tone quality and breathing capacity. Students perform various types of music in seasonal concerts and other performance opportunities. After-school rehearsals may be required.

<b>Chorus 3 Honors</b>	<b>1 unit</b>	<b>Grade: 10, 11, 12</b>
<b>Course Code: 354300HW</b>		
<b>Prerequisite: Chorus 2 or the instructor will audition and place students into one or more of the following ensembles:</b>		
<b>Concert Choir, Chanson, Men's Chorus and Schola Cantorum</b>		
This course is designed for the performance of advanced musical selections utilizing the study of music theory, music history, ear training and keyboard skills. Students experience a higher level of training in breathing techniques, posture, diction, intonation, balance and overall musical aspects of the voice. Students are expected to prepare for/perform in seasonal concerts, state choral festival, school assemblies and other performances. After-school rehearsals may be required.		
<b>Chorus 4 Honors</b>	<b>1 unit</b>	<b>Grade: 10, 11, 12</b>
<b>Course Code: 354400HW</b>		
<b>Prerequisite: Chorus 3 or the instructor will audition and place students into one or more of the following ensembles:</b>		
<b>Concert Choir, Chanson, Men's Chorus and Schola Cantorum</b>		
This course is designed for the performance of advanced musical selections utilizing the study of music theory, music history, ear training and keyboard skills. Students experience a higher level of training in breathing techniques, posture, diction, intonation, balance and overall musical aspects of the voice. Students are expected to prepare for/perform in seasonal concerts, state choral festival, school assemblies and other performances. After-school rehearsals may be required.		
<b>Chorus 5 Honors</b>	<b>1 unit</b>	<b>Grade: 11, 12</b>
<b>Course Code: 354500HW</b>		
<b>Prerequisite: Chorus 4 or the instructor will audition and place students into one or more of the following ensembles:</b>		
<b>Concert Choir, Chanson, Men's Chorus and Schola Cantorum</b>		
This course is designed for the performance of advanced musical selections utilizing the study of music theory, music history, ear training and keyboard skills. Students experience a higher level of training in breathing techniques, posture, diction, intonation, balance and overall musical aspects of the voice. Students are expected to prepare for/perform in seasonal concerts, state choral festival, school assemblies and other performances. After-school rehearsals may be required.		
<b>Chorus 6 Honors</b>	<b>1 unit</b>	<b>Grade: 11, 12</b>
<b>Course Code: 354500HW</b>		
<b>Prerequisite: Chorus 5 or the instructor will audition and place students into one or more of the following ensembles:</b>		
<b>Concert Choir, Chanson, Men's Chorus and Schola Cantorum</b>		
This course is designed for the performance of advanced musical selections utilizing the study of music theory, music history, ear training and keyboard skills. Students experience a higher level of training in breathing techniques, posture, diction, intonation, balance and overall musical aspects of the voice. Students are expected to prepare for/perform in seasonal concerts, state choral festival, school assemblies and other performances. After-school rehearsals may be required.		
<b>Music Appreciation CP</b>	<b>1 unit</b>	<b>Grade: 9, 10, 11, 12</b>
<b>Course Code: 356100CW</b>		
This course provides opportunities for students to hear and study music from many different historical periods as well as from various cultures. Trends in American music and the influence of society, media, genre and composers are of special interest. This course is designed to teach a better comprehension of the elements of music which include melody, rhythm, harmony, tempo, timbre, instrumentation, voicing, etc. No prior music instruction is necessary.		

**AP Music Theory****1 unit****Grade: 11, 12****Course Code: 357600AW**

The AP Music Theory course corresponds to one-to-two semesters of typical, introductory college music theory coursework that covers topics such as musicianship, theory, and musical materials and procedures. Musicianship skills, including dictation and listening skills, sight singing, and harmony, are an important part of the course. Through the course, students 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 (listening) skills is a primary objective. Performance is also part of the curriculum through the practice of sight-singing. Students learn basic concepts and terminology by listening to and performing a wide variety of music. Notational skills, speed, and fluency with basic materials are emphasized. There are no prerequisite courses for AP Music Theory. Prospective students should be able to read and write musical notation and have basic performance skills with voice or an instrument.

**Theatre 1 CP****1 unit****Grade: 9, 10, 11, 12****Course Code: 452100CW**

This course introduces the fundamentals of theatre including theatre history and styles, fundamental acting techniques, mime, pantomime, voice projection and improvisation and ensemble work. Students develop acting skills through the production of a class play. This course requires an after school performance towards the end of the semester.

**Theatre 2 CP****1 unit****Grade: 10, 11, 12****Course Code: 452200CW****Prerequisite: Theatre 1 and teacher recommendation**

This course focuses on technical theatre and performance. There is a more in depth exploration of specific acting styles and techniques. After school rehearsal may be required.

**Theatre 3 H****1 unit****Grade: 11, 12****Course Code: 452300HW****Prerequisite: Theatre 1-2 and theatre teacher recommendation**

This advanced course focuses on improving performance skills and developing the actor. Students review basic acting techniques and develop skills in storytelling and scene/monologue writing. After-school rehearsals may be required.

**Theatre 4 H****1 unit****Grade: 11, 12****Course Code: 452400HW****Prerequisite: Theatre 1-3 and theatre teacher recommendation**

This advanced course includes an in-depth study of all aspects of production from business manager to actor to technician. Students further develop script analysis and performance skills and experience directing a class main stage play. After-school rehearsals may be required.

**Technical Theatre CP****1 unit****Grade: 9, 10, 11, 12****Course Code: 452500CW****Prerequisite: Theatre 1**

This course covers the basic technical aspects of the theater: scenery, lighting, sound, costumes, makeup, properties, posters, publicity, and stage management. This course also helps the student develop an appreciation of the technical theater through the study of theater history and the reading of plays and viewing of films for analysis of their technical applications. The course offers students practical experience in stagecraft and scenic design through their work on in-class and extra-curricular productions.

**Dance 1 CP** **1 unit** **Grade: 9, 10, 11, 12**

**Course Code: 450100CW**

This introductory course explores various styles of dance: ballet, modern, ethnic, jazz and improvisational. Students learn dance history and terminology.

**Dance 2 CP** **1 unit** **Grade: 10, 11, 12**

**Course Code: 450200CW**

**Prerequisite: Dance 1 and teacher recommendation with audition**

This intermediate level class continues the study of ballet and modern with an emphasis on choreography, technical training and expression. After school rehearsals and performances required.

**Dance 3 H** **1 unit** **Grade: 10, 11, 12**

**Course Code: 450300HW**

**Prerequisite: Dance 2 and teacher recommendation with audition**

This advanced level performance class includes comprehensive study of choreography, technique, dance history and improvisation. Students are expected to organize and develop performance opportunities in the community and at school. After school rehearsals and performances required.

**Dance 4 H** **1 unit** **Grade: 11, 12**

**Course Code: 450400HW**

**Prerequisite: Dance 3 and teacher recommendation with audition**

This advanced level course requires the creation of a dance portfolio and concentration on skills, knowledge and techniques in various dance forms. Students participate in every aspect of the dance program: student performances, workshops, tutoring other dance students, festivals and master classes. After school rehearsals and performances required.

## Other Electives

### **Teacher Cadet 1 DC**

**1 unit**

**Grade: 12**

**Course Code: 570500EW**

**Prerequisites: Senior status and application**

This course is a study of the history, development, organization, and practices of preschool, elementary, and secondary education. It is partially funded through Education Improvement Act initiatives and operates under an agreement between the school site and the Center for Educator Recruitment, Retention, & Advancement (CERRA) located in Rock Hill, South Carolina.

### **Educational Psychology (EDUC 202) DC (Teacher Cadet 2)**

**1 Unit**

**Grade: 12**

**Course Code: 881700EW**

**Prerequisite: Teacher Cadet and teacher recommendation**

This course focuses on the dynamics of human learning and the psychological principles that serve as the foundation for educational practice. The general goal is to introduce students to the field of educational psychology and apply the concepts, theoretical principles, and research findings from the discipline of psychology to the planning and implementation of effective instructional strategies in the classroom. Major emphasis is placed on assisting students in gaining a functional knowledge of the ideas explored. This is a follow up course to Teacher Cadet: Experiencing Education.

### **Senior Leadership CP**

**1 Unit**

**Grade: 10, 11, 12**

**Course Code: 379924CW**

**Prerequisite: Youth in Government and teacher approval**

This course will use the service-learning model in the firm belief that leadership is developed by doing. The high school students will help provide leadership for high school programs, while providing leadership for our school programming. All programs are guided and directed by teacher. It we will combine community service with academic instruction, focusing on critical, reflective thinking, and personal and civic responsibility. Throughout the year we will engage in projects and activities that address student and community identified needs.

# CTE – Career and Technology Education

Career & Technical Education primarily serves students in grades 7-12 through state-approved course offerings leading to career concentrations, work-based learning opportunities, and/or industry credentials. Whether planning to attend a four-year university, a technical college or being prepared to enter the workplace, CTE courses and pathways can help students to graduate college and career ready. The following charts are suggested pathways that can be available at our high schools. Students who are interested in taking CTE courses that are not offered at their home school, are encouraged to work with their school counselors to investigate the possibilities available at other BCSD high schools. Contact your school counselor for more details.

- Courses are noted in suggested sequencing (can offer in different years per a student’s need and availability).
- Students interested in CTE Pathways must also earn required academic credits for SC High School Diploma.
- All Clusters can include Dual Enrollment during years 3 & 4 per eligibility criteria.
- Required courses for CATE Completer Status
- ALL CTE CLUSTERS BELOW CAN OFFER A SENIOR INTERNSHIP FOR CREDIT AS PART OF THE 4TH COURSE IF A STUDENT MEETS THE PRE-REQUISITES AND STATE GUIDELINES ARE FOLLOWED.

## Career and Technical Education Courses

9 <sup>th</sup> GRADE	10 <sup>th</sup> GRADE	11 <sup>th</sup> GRADE	12 <sup>th</sup> GRADE
<b>LAW</b>			
Introduction to Law	Law Enforcement 1	Law Enforcement 2	
<b>WELDING</b>			
NONE	Welding 1	Welding 2	Welding 3 and 4
<b>AUTOMOTIVE TECHNOLOGY</b>			
NONE	Automotive Technology 1	Automotive Technology 2	Automotive Technology 3 Automotive Technology 4
<b>SPORTS MEDICINE</b>			
Sports Medicine 1	Sports Medicine 2	Sports Medicine 3	
<b>HEALTH SCIENCE</b>			
Health Science 1: Foundations of Healthcare Professions	Health Science 2: Advanced Healthcare Applications	Health Science: Human Structure, Function, and Disease	Health Science Clinical Study
<b>ENGINEERING - PLTW</b>			
PLTW - Introduction to Engineering Design (IED)	PLTW - Principles of Engineering (POE)	PLTW - Computer Integrated Manufacturing (CIM)	PLTW - Engineering Design and Development (EDD)

The above CTE Courses require an application. Please see your school counselor for an application.

<b>Accounting 1 CP</b>	<b>1 unit</b>	<b>Grade: 10, 11, 12</b>
<b>Course Code: 500100CW</b>		
<b>Prerequisite: Completion of Algebra I or equivalent with a grade of C or better and/or accounting instructor approval</b>		
This course is designed to help the student develop an understanding of the concepts, principles, and practices necessary in the preparation and maintenance of financial records concerned with business management and operations. Students are exposed to the accounting cycle, cash control systems, payroll, and careers in accounting.		
<b>Accounting 2 CP</b>	<b>1 unit</b>	<b>Grade: 11, 12</b>
<b>Course Code: 500500CW</b>		
<b>Prerequisite: Accounting 1 with either a minimum grade of C or better and/or Accounting instructor approval.</b>		
Students will develop advanced skills that build upon those acquired in Accounting 1. Students continue applying accounting concepts related to business entities. Additional accounting skills will be developed, including preparing and journalizing payroll records, calculating and recording adjusting entries, and interpreting financial information. The student will demonstrate knowledge of accounting principles through the use of computer software and simulated activities.		
<b>Automotive Technology 1, 2, 3, 4 CP</b>	<b>1 unit each</b>	<b>Grade: 10, 11, 12</b>
<b>Course Codes 603000CW, 603180CW, 6032080CW, 603300CW</b>		
The Automotive Technology program is designed to prepare students to perform entry-level maintenance and repair tasks under the supervision of an experienced technician. Students will have the opportunity to obtain multiple ASE entry-level certifications, as well as other industry certifications.		
<b>Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.</b>		
<b>Business Finance CP</b>	<b>1 unit</b>	<b>Grade: 10, 11, 12</b>
<b>Course Code: 527300CW</b>		
<b>Prerequisite: Accounting 1</b>		
This course is designed to provide students with an understanding of how corporations, organizations, and businesses handle money. Concepts include the management of money, accounting methodologies, investing strategies, and effective financial management.		
<b>Digital Media Marketing CP</b>	<b>1 unit</b>	<b>Grade: 11, 12</b>
<b>Course Code: 542200CW</b>		
<b>Prerequisite: Marketing. Application and teacher approval required.</b>		
This course examines all aspects of advertising and digital media marketing. Students will creatively plan, design, and develop an advertising campaign for a product or service using real-world applications and considerations. Students will integrate technology commonly used in the advertising industry.		
<b>*This course will create the Daily Fin in class</b>		
<b>Digital Multimedia CP</b>	<b>1 unit</b>	<b>Grade: 9, 10, 11, 12</b>
<b>Course Code: Course Code: 503000CW</b>		
This course covers basic multimedia concepts, processes, and applications including games, print publications, presentations, tutorials, simulations, virtual reality, and web sites. Students will design, develop, and create various interactive multimedia projects culminating with an e-portfolio.		

**Entrepreneurship CP** **1 unit** **Grade: 10, 11, 12**  
**Course Code: 540000CW**  
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.

**Fundamentals of Business, Marketing and Finance CP** **1 unit** **Grade 9, 10**  
**Course Code:**  
Fundamentals of Business, Marketing, and Finance is designed to encourage students to pursue successful careers as an entrepreneur in business, marketing, and finance. Students will gain a basic understanding of business concepts including international business, consumer rights, business and operations management, financial planning, and marketing communications. This course will increase students' knowledge and skills that are utilized within business as it relates to a global society.

**Fundamentals of Computing CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 502300CW**  
Fundamentals of Computing 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. **Fulfills the SC high school graduation requirement.**

**Fundamentals of Web Page Design and Development CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 503100CW**  
This course will guide students in the development of websites in a project-based, problem-solving environment. Students will learn HTML, CSS, and basic scripting in a language like JavaScript in order to create websites that are well-organized, universally accessible, responsive, and easy to navigate. Students will learn the technological processes, requirements, and legal ramifications for publishing their websites. Students will learn how to create a portfolio of content-rich, well-styled websites. Successful completion of this course will prepare students for industry certification. **Fulfills the SC high school graduation requirement.**

**Health Science 1 CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 555000CW**  
Health Science 1 is the first of four courses offered to students interested in pursuing a career in the healthcare field. In this first course students are provided an overview of healthcare history, cultural diversity, medical terminology, medical math, infection control, basics of the organization of healthcare facilities, and personal health and lifestyle choices. A major focus is placed on introduction to health careers, professionalism and employability skills. Students achieve an understanding of where healthcare has been, where it's going and how professionalism and personal characteristics impact their success. Students will be introduced to "Standard Precautions" and learn about confidentiality through HIPPA. As students are guided through healthcare career exploration, they will discuss education levels, and requirements needed to be successful. Students will participate in a career project, and will learn from guest speakers in the healthcare field. First-aid procedures and fire safety are introduced. The skills and knowledge that students learn in Health Science 1 serve to prepare them for future clinical experiences such as job shadowing or internships as they advance through the Health Science courses. To advance to Health Science 2, students must achieve a score of 75% or higher in Health Science 1. There are no pre-

requisites required, however Biology is recommended as a pre or co- requisite. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

**Health Science 2 CP**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 555100CW**

**Prerequisite: Health Science 1 with a 75% or higher**

Health Science 2 applies the knowledge and skills that were learned in Health Science 1 while further challenging the students to learn more about the healthcare field. Health Science 2, will continue teaching in more detail, the units of study that include advanced study of infection control. They will learn about “Transmission Based Precautions” and become more familiar with OSHA, HIPPA, and the CDC. Students in Health Science 2 will learn how to take vital signs, record them and learn what the data means. Students will learn how law and ethics are applied in the healthcare setting. This course will introduce students to basic patient care skills. Medical terminology, medical math and pharmacology are incorporated throughout the lessons being taught. Students will have the opportunity to become certified in First Aid and CPR . Career pathways and scenarios are introduced through each section. Students in this course will further their knowledge of healthcare careers and future goals by participating in a job shadowing experiences. This course provides a foundation for further advancement in Health Science. It is recommended that students should score a 75% or higher in this course to advance to any upper level course including Clinical Study if all pre-requisites are met. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

**Health Sciences 3 Human Structure and Function H**

**1 unit**

**Grade: 11, 12**

**Course Code: 555200HW**

**Prerequisites: Successful completion of Health Science 1 or Sports Medicine 1 with a 75% or higher grade average.**

**Students are recommended to be First Aid and CPR certified prior to this course. Students should be familiar with general medical terminology as well as technical skills associated with vital signs. (Skills learned in HS2 or SM1).**

Health Science 3 acquaints students with basic anatomy and physiology of the human body. Students learn how the human body is structured and the function of each of the 12 body systems. Students will study the relationship that body systems have with disease from the healthcare point of view. This is a very “hands on” course and students will learn through projects and activities in the classroom. Skill procedures and foundation standards are reviewed and integrated throughout the program. Job shadowing is encouraged. This course does not count as a lab science. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

**Health Science Clinical Study (Nurse Aide) Honors**

**1 unit**

**Grade: 12**

**Course Code: 556000HD**

**Prerequisites: Successful completion of Health Science 1, 2 & 3\* with an overall score in each course of 75% or higher. Or a 3 unit completer in any Health Science pathway. (\*HS 3 may be substituted with the following courses: PLTW Human Body Systems, Science based Anatomy and Physiology, AP Biology, or Medical Terminology.) \*\*Please note: Only HS3, Medical Terminology or PLTW HBS will count towards being a completer in the Health Science Cluster. (AP Biology or Science A& P will not) Also recommended, but not required, pre-requisites or co-requisites for the course are Biology and Chemistry.**

Health Science Clinical Study is a course that guides students to make connections from the classroom to the healthcare industry through clinical experiences/activities. This course is designed to provide for further development and application of knowledge and skills common to a wide variety of healthcare professions. The students in this course will build on all information and skills presented in the previous required course foundation standards. The students will relay these skills

into real life experiences. The student, teachers and work-based learning coordinators will work together to create opportunities for the students to get the best experience available in the districts geographic region. Students in this course must be BLS Healthcare Providers CPR certified and HIPAA trained before participating in any healthcare experience outside of the classroom. OSHA Safety Training – Healthcare certification is highly recommended. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

**Introduction to Hospitality and Tourism Management CP** **1 unit** **Grade: 9, 10, 11**  
**Course Code: 547800CW**

Introduction to Hospitality and Tourism Management explores the nature, concepts and impact of the hospitality and tourism industry. This course focuses on foundational information about the hospitality and tourism industry and provides opportunities for students to get a taste of what hospitality and tourism is all about. Course content includes career exploration, employability and career development skills, guest satisfaction, safety, security and environmental practices, the history of the hospitality industry, and the hospitality and tourism segments. Students are encouraged to participate in extended learning experiences such as career and technical student organizations (FCCLA and/or DECA) and other leadership or extracurricular organizations to enhance their learning.

**Introduction to Law, Public Safety, Corrections, and Security CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 650500CW**

This course provides basic career information in public safety including corrections, emergency and fire management, security and protection, law enforcement, and legal services. Additionally students will develop a personal plan for a career in public safety. The course includes skills in each area of Law Enforcement Services and Fire Fighter and the community to help deliver instruction to the students. English language arts are reinforced, and Work-based learning strategies appropriate for this course include job shadowing. Apprenticeship and cooperative education are not available for this course. SkillsUSA competitive events, community service, and leadership activities provide the opportunity to apply essential standards and workplace readiness skills through authentic experiences.

**Law Enforcement Services 1 CP** **1 unit** **Grade: 10, 11, 12**  
**Course Code: 651000CW**

**Prerequisite: Introduction to Law, Public Safety, Corrections, and Security**

The Law Enforcement Services program prepares students for entry-level positions in local, state, and federal law enforcement agencies and private security firms. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

**Law Enforcement Services 2 CP** **1 unit** **Grade: 11, 12**  
**Course Code: 651100CW**

**Prerequisite: Law Enforcement Services 1**

This course provides the student additional knowledge and skills to further their abilities in the Law, Public Safety Corrections and Security Career program of study. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

**Marketing CP** **1 unit** **Grade: 9, 10, 11, 12**  
**Course Code: 542100CW**

The Marketing course introduces students to the world of marketing. Students will learn about marketing fundamentals,

economics, and the Marketing functions of price planning and strategies, promotion, selling, and product distribution. Creativity, problem-solving, research, teamwork, communication, and critical thinking skills are stressed. A coherent, comprehensive marketing plan will be the cumulative project which will demonstrate skills marketing students learned in the course. This is the fundamental course in all the Marketing programs and should be taken before specialized marketing courses.

**Personal Finance CP** **1 unit** **Grade: 10, 11, 12**

**Course Code: 513100CW**

This course introduces students to the fundamentals of personal finance, which include budgeting, obtaining credit, maintaining deposit accounts, understanding investments, understanding risk management, computing taxes, and analyzing the basic elements of finance.

**PLTW Computer Integrated Manufacturing H** **1 unit** **Grade: 11, 12**

**Course Code 605300HW**

**Prerequisite: IED and POE**

Manufactured items are part of everyday life, yet most students have not been introduced to the high-tech, innovative nature of modern manufacturing. This course illuminates the opportunities related to understanding manufacturing. At the same time, it teaches students about manufacturing processes, product design, robotics, and automation. Students can earn a virtual manufacturing badge recognized by the National Manufacturing Badge system.

**PLTW Engineering Design and Development H** **1 Unit** **Grade: 11, 12**

**Course Code: 605400HW**

**Prerequisite: IED, POE, CIM**

The knowledge and skills students acquire throughout PLTW Engineering come together in Engineering Design and Development as they identify an issue and then research, design, and test a solution, ultimately presenting their solution to a panel of engineers. Students apply the professional skills they have developed to document a design process to standards, completing Engineering Design and Development ready to take on any post-secondary program or career.

**PLTW Introduction to Engineering Design (IED) H** **1 unit** **Grade: 9, 10, 11, 12**

**Course Code: 605100HW**

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 3D modeling software, and use an engineering notebook to document their work.

**PLTW Principles of Engineering (POE) H** **1 unit** **Grade: 10, 11, 12**

**Course Code: 605000HW**

**Prerequisite: Introduction to Engineering Design**

Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. \*\* Fulfills high school computer science requirement for graduation.

**Social Media Marketing CP** **1 unit** **Grade: 10, 11, 12**

**Course Code: 503400CW**

**Prerequisite: Teacher approval and successful completion of either a Business or Marketing course**

This course introduces students to the current field of social media and prepares them to explore and create successful

social media strategies for businesses. This course gives students the knowledge, tools, and methods to use different social media tools in order to educate and connect with customers, promote and sell products and services, and develop new business.

### **Sports & Entertainment Marketing**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 542500CW**

**Pre-requisite: Marketing**

The Sports and Entertainment Marketing course is for students who are interested in marketing careers found in the various areas of the sports and entertainment industry. Marketing theory and practice are emphasized and incorporated into present-day scenarios. Major topics include the use of technology, promotion, customer relations, selling, and marketing plans.

### **Sports & Entertainment Management**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 542600CW**

**Pre-requisite: Marketing**

Sports and Entertainment Management is the study of marketing from the decision-makers' view in the sports and entertainment industry. The Sports and Entertainment manager plans and controls various marketing aspects of a company or a team in terms of the marketing concept. This course continues the analysis of the marketing functions including product pricing, distribution, promotion, segmentation, and selling products. The addition of business and accounting fundamentals such as team management and leadership skills, strategic and operations management, human resources, and developing budgets, expands upon the managerial aspect. Finally, this course includes an in-depth analysis of the sports and entertainment industry to include managing amateur, adaptive, and recreational sports, college and professional sports, venue and event management. Upon completion of Marketing and Sports and Entertainment Management courses, students are concentrating on becoming effective marketing managers.

### **Sports Medicine 1 CP**

**1 unit**

**Grade: 9, 10, 11, 12**

**Course Code: 555500CW**

Sports Medicine 1 emphasizes sports medicine career exploration and the prevention of athletic injuries, including the components of exercise science, kinesiology, anatomy, principles of safety, first aid, cardiopulmonary resuscitation (CPR), and AED use. Subject matter also includes legal issues, members of the sports medicine team, nutrition, protective sports equipment, environmental safety issues, principles of taping and wrapping, mechanisms of injury, and application of other sports medicine concepts. Students interested in healthcare careers in athletic training, physical therapy, medicine, exercise physiology, nursing, biomechanics, nutrition, psychology, and radiology will benefit from this course. Students are encouraged, but not required to have previous or concurrent course work in the biological sciences. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

### **Sports Medicine 2 CP**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 555600CW**

**Prerequisite: Students must have successfully completed Sports Medicine 1 with a 75% or higher.**

Sports Medicine 2 emphasizes the recognition and care of common injuries and illnesses sustained by a physically active population. Subject matter will include discussion of specific conditions and injuries that may be experienced by individuals participating in athletic activities. In addition, the concepts of therapeutic modalities and exercise in the care of injuries will be examined. A focus on deeper understanding of body systems and common pathologies will be included. Concepts related to the administrative aspects of the sports medicine program will also be covered. Students will apply legal and ethical principles through real-world scenarios in various sports medicine settings. Other career roles in sports medicine will

be discussed as the Athletic Trainer takes the injured athlete through the pathway of recovery. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

**Sports Medicine 3 CP**

**1 unit**

**Grade: 12**

**Course Code: 555700CW**

**Prerequisite: This course is recommended for students in grade 12. Students must have successfully completed Sports Medicine 1 & 2 with a grade of 75 or higher.**

Sports Medicine 3 emphasizes the student's ability to apply concepts from previous Sports Medicine course work to real-world situations and scenarios. A priority will be placed on understanding the current research and evidence based practices affecting the practice of Sports Medicine professionals. Students will develop policies, procedures, and guidelines based on these aspects, as well as explore detailed treatment and rehabilitation procedures for common athletic injuries. Students are expected to participate in clinical situations either at school with their athletic department or in an outside clinical setting for real world experience. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

**Travel and Tourism Management CP**

**1 unit**

**Grade: 10, 11, 12**

**Course Code: 547400CW**

Travel and Tourism Management incorporates management principles and procedures of the travel and tourism industry as well as destination geography, airlines, international travel, cruising, travel by rail, lodging, recreation, amusements, attractions, and resorts. Employment qualifications and opportunities are also included in this course. Students are encouraged to participate in extended learning experiences such as career and technical student organizations (FCCLA and/or DECA) and other leadership or extracurricular organizations.

**Welding Technology CP 1, 2, 3, 4**

**1 unit each**

**Grade: 10, 11, 12**

**Course Code: 634000CW, 634100CW, 634200CW, 634300CW**

Welding is designed to provide students with the skills and knowledge to effectively perform cutting and welding applications used in the construction industry or in advanced manufacturing. Students will develop proficiency in fundamental safety practices in welding, interpreting drawings, creating computer aided drawings, identifying and using joint designs, efficiently laying out parts for fabrication. This program will provide the students with skills in basic Shielded metal arc welding (SMAW), gas metal arc welding (GMAW), Flux core arc welding (FCAW), Gas tungsten arc welding (GTAW), as well as quality control methods. **Student application is required for Level 1 with IGP indicating intended career goal. Teacher recommendation for levels 2-4 based on student career goals, work ethic in the classroom, participation, and grades.**

