Hannah-Pamplico High School

2024 2025

Curriculum Guide

Florence County School District Two

MISSION STATEMENT

Florence County School District Two strives to educate, inspire, and motivate every student by providing opportunities to prepare for a successful life in an ever-changing world.

VISION STATEMENT

All students in Florence County School District Two will graduate with the knowledge, skills, and civic-mindedness needed for success in college, careers, and a globally competitive economy.

BELIEFS

We believe:

- Learning is a lifelong journey that continues beyond the classroom.
- Encouragement, motivation, and educational opportunities are essential for enhancing learning.
- All students have value and deserve access to a quality education that fosters their growth and development.
- All students are capable of learning and achieving their full potential.
- The responsibility for learning is shared among students, schools, families, and the community.
- Collaborative partnerships between educators, families, and the community are vital to supporting student learning and success.
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It is the policy of Florence County School District Two that no person, on the basis of race, color, religion, national origin or ancestry, age, sex, marital status, political affiliations, homelessness, sexual preference, disability, or disadvantage should be discriminated against, excluded from participation in, denied the benefits of, or otherwise subjected to discrimination in any program or activity.

If your child is a gifted athlete and plans to extend his/her athletic career beyond high school, he/she should select college prep courses beginning in the ninth grade. Prospective college-level athletes should apply to the NCAA Clearinghouse during their junior year in high school to be cleared to play college sports. The Clearinghouse uses a rigid list of requirements, the majority of which are college prep courses. You may obtain additional information by checking the Clearinghouse website at www.ncaaclearinghouse.net.

MINIMUM GRADUATION REQUIREMENTS FOR THE STATE HIGH SCHOOL DIPLOMA

GRADUATION REQUIREMENTS 24 CREDITS	
Subject	**Units Required**
English/Language Arts	4 units
Mathematics	4 units
Science	3 units
U.S. History and Constitution	1 unit
Economics	.5 unit
U. S. Government	.5 unit
Personal Finance	.5 unit
Other Social Studies	1 unit
Physical Education or ROTC	1 unit
Computer Science	1 unit
World Language **OR** Career and Technical Education	1 unit
Electives	6.5 units
CORE UNITS	17.5 units
ELECTIVES	6.5 units
TOTAL UNITS (minimum)	**24 units**

PROMOTION REQUIREMENTS FOR EACH GRADE	
Grade-Level	**Credits Required**
To Tenth Grade English 1 (1 unit) Math (1 unit) Additional Credits (4 units)	6 Credits
To Eleventh Grade English 1 & 2 (2 units) Math (2 units) Additional Credits (8 units)	12 Credits
To Twelfth Grade* English 1, 2, & 3 (3 units) Math (3 units) Additional Credits (10 units)	16 Credits

* Promotion from eleventh grade to twelfth grade is possible if students are able to earn the appropriate units for graduation by the end of the school term

- Math courses must include Algebra 1 or equivalent (Foundations of Algebra & Intermediate Algebra)
- Two of the three science units must include Biology 1 and Chemistry 1.
- A student must complete three or four units of elective credits in a specified program to complete a career and technology major. Units required in the core courses for graduation cannot be used to achieve the major.
- A student's Individualized Education Program (IEP) takes precedence over the Individual Graduation Plan (IGP).

The following requirements are for students with disabilities whose high school projected outcome is non-diploma (based on the recommendation of the Individualized Education Program (IEP) team). These students will receive either a South Carolina High School Credential, a District Credential, or a Certificate of Attendance.

MINIMUM GRADUATION REQUIREMENTS FOR THE SOUTH CAROLINA HIGH SCHOOL CREDENTIAL

Subject Area:	Units:
English	4
Math	4
Science	2
Social Studies	2
Employability Education	4
PE/Health (or equivalent)	1
Technology	1
Electives	6
TOTAL: 24 Units (minimum)	

MINIMUM GRADUATION REQUIREMENTS FOR THE

Subject Area:	Units:
English	4
Math	4
Science	4
Social Studies	4
Career Preparatory	4
Electives (including at least 1 unit of PE/Health or equivalent)	4
TOTAL: 24 Units (minimum)	

DISTRICT CREDENTIAL AND CERTIFICATE OF ATTENDANCE

Graduation Information

Only students passing all required units for a diploma may participate in the commencement exercise held at the end of the school year. Special education students who meet all the requirements of their Individualized Education Program (IEP) but have not met the requirement for the SC State High School Diploma are allowed to participate in the commencement exercises and receive a district credential certificate. All special education students should meet with their IEP teams to discuss the requirements for this district credential certificate. In addition, in accordance with a student's IEP, students who complete the requirements for the South Carolina High School Credential may also participate in commencement exercises.

General Course Information for Parents and Students

Course Selection

Course selection and student advisement take place throughout the school year, during both IGP conferences and tasks related to course selection. Students are encouraged to choose courses carefully. Counselors and career specialists meet with all students to review student transcripts, course requests, and academic plans.

Due to schedule conflicts and changes in course offerings, Administration cannot guarantee that students will be scheduled for all requested courses. Students should also select alternate courses.

Course Load

Students in grades 9-11 are encouraged to take eight (8) credit-bearing courses. Seniors are required to take six (6) credit-bearing courses. All students must take a minimum of three (3) credit-bearing courses each semester.

It is strongly encouraged that all students take English and math courses each year.

Request for Course Changes

Students will receive a course request verification form at the end of the course registration process. These verification forms allow students to review their requests and make appropriate changes and list alternate courses. Once the master schedule is created in the summer, students and parents must complete a "Schedule Change Request Form" requesting course changes be considered.

Schedule changes are not guaranteed and depend on several factors, including staffing, master schedule structure, available seats, safety regulations, course requirements, state-based prerequisites, and other specialized circumstances.

Class Withdrawal

- A student who withdraws from a course within three days of a 45-day course, within five days of a 90-day course, or within ten days of a 180-day course will do so without penalty.
- A student who withdraws from a course after the specified time (3, 5, or 10 days) will be assigned a WF (50). The F (50) will be calculated in the student's overall GPA.
- The 3, 5, 10-day limitation for withdrawing from a course without penalty does not apply to course or level changes initiated by administration.

Retaking a Course

- Courses in which a grade of D, P, NP, WP, FA, WF, or an F was earned can be retaken.
- If approval is granted by administration, students making any grade may retake any course.
- The approved course can only be retaken in the same academic year or no later than the next academic year.
- Students are eligible to recover a class through credit recovery if they have received a grade of 50-59 in the course that school year.
- A student who has taken a course for a unit of high school credit prior to the ninth-grade year may retake the course at the same difficulty level regardless of the grade he or she has earned. 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.
- Only one course attempt and the highest grade earned for the course will be calculated in the GPA.
- 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 or before the next sequential course (whichever comes first).

- For all grade levels, all courses will remain on the transcript. However, only the highest grade will be used in figuring the student's GPA.

Credit Recovery

- Credit recovery is defined by the state 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.

- Students are eligible for a credit recovery course if they have previously taken and failed an initial credit course. Students must have obtained a grade of 50 or higher in the initial credit course or the student is not eligible for credit recovery and must retake the full course to receive credit. Students who have already received credit for a course are ineligible to participate in credit recovery to improve their final grade.

Grade Reporting

Report cards are issued at the end of each quarter.

Interim reports are issued at the middle of each nine-weeks to inform parents of the student's progress.

Grading System

As a part of the grading policy mandated by the state, consistent numerical breaks for grades, weightings for specified courses, and a conversion chart for computing grade point ratios were developed. The grading scale is shown below:

A	90 - 100
B	80 - 89
C	70 - 79
D	60 - 69
F	0 - 59

Class Rank

Class rank will be determined by ranking students' GPA from highest to lowest. Computations **will not** be rounded to a higher number. Class valedictorian will be the student with the highest GPA and the salutatorian will be the student with the second highest GPA. The **official class rank** will be determined at the conclusion of the senior year.

Early graduates (mid-year) do not receive a final class rank.

Grade Point Average (GPA)

The South Carolina uniform grading scale and system for calculating GPA and class rank applies to **all** courses carrying Carnegie units, including those earned at the middle school level.

Dual Credit

The dual credit program offers students an opportunity to earn college credits while in high school. This program is a partnership between Hannah-Pamplico High School, Florence-Darlington Technical College, and Francis Marion University. Most courses are offered as three hours of college credit and with one high school dual credit weight. Admission into dual credit courses is based on GPA, test scores, and other required prerequisites.

Students wishing to pursue dual credit outside of the established agreements with Florence-Darlington Technical College and Francis Marion University must receive the high school principal's approval to ensure that earned credits will be accepted and added to the high school transcript.

Converting Transcript Grades

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

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

If the transcript indicates that the student has earned a passing grade in any course in which he/she had a numerical average lower than 60, that average will be converted to a 65 numerical grade on the new scale. If the transcript shows that the student has earned a grade of P (Pass) or F (Fail), that grade will be converted to a numerical designation based on information secured from the sending school as the appropriate value of the P or NP.

Summer School

Summer school options for initial courses and credit recovery are available each school year if funding is available. If a student chooses to receive credit for summer work to be taken at another school, he/she must obtain written authorization from the school principal prior to the student's enrollment in

the summer program.

South Carolina Uniform Grading Scale Conversions				
Numerical Average	**Letter Grade**	**College Prep**	**Honors**	**AP/IB/ Dual Credit**
100	A	5.000	5.500	6.000
99	A	4.900	5.400	5.900
98	A	4.800	5.300	5.800
97	A	4.700	5.200	5.700
96	A	4.600	5.100	5.600
95	A	4.500	5.000	5.500
94	A	4.400	4.900	5.400
93	A	4.300	4.800	5.300
92	A	4.200	4.700	5.200
91	A	4.100	4.600	5.100
90	A	4.000	4.500	5.000
89	B	3.900	4.400	4.900
88	B	3.800	4.300	4.800
87	B	3.700	4.200	4.700
86	B	3.600	4.100	4.600
85	B	3.500	4.000	4.500
84	B	3.400	3.900	4.400
83	B	3.300	3.800	4.300
82	B	3.200	3.700	4.200
81	B	3.100	3.600	4.100
80	B	3.000	3.500	4.000
79	C	2.900	3.400	3.900
78	C	2.800	3.300	3.800

77	C	2.700	3.200	3.700
76	C	2.600	3.100	3.600
75	C	2.500	3.000	3.500
74	C	2.400	2.900	3.400
73	C	2.300	2.800	3.300
72	C	2.200	2.700	3.200
71	C	2.100	2.600	3.100
70	C	2.000	2.500	3.000
69	D	1.900	2.400	2.900
68	D	1.800	2.300	2.800
67	D	1.700	2.200	2.700
66	D	1.600	2.100	2.600
65	D	1.500	2.000	2.500
64	D	1.400	1.900	2.400
63	D	1.300	1.800	2.300
62	D	1.200	1.700	2.200
61	D	1.100	1.600	2.100
60	D	1.000	1.500	2.000
59	F	0.900	1.400	1.900
58	F	0.800	1.300	1.800
57	F	0.700	1.200	1.700
56	F	0.600	1.100	1.600
55	F	0.500	1.000	1.500
54	F	0.400	0.900	1.400
53	F	0.300	0.800	1.300
52	F	0.200	0.700	1.200
51	F	0.100	0.600	1.100

0-50	F	0.000	0.000	0.000
50	WF	0.000	0.000	0.000
50	FA	0.000	0.000	0.000
-	WP	0.000	0.000	0.000
-	P	0.000	0.000	0.000
-	NP	0.000	0.000	0.000
-	AU	0.000	0.000	0.000

Entrance Requirements for South Carolina Four-Year Public Colleges and Universities

- **FOUR UNITS OF ENGLISH**
  Completion of **College Preparatory English 1, 2, 3** and **4** will meet this criterion.
- **FOUR UNITS OF MATHEMATICS**
  These include **Algebra 1, Geometry**, **and Algebra 2.** The fourth, higher level course should be selected from Pre-Calculus, Calculus, Probability and Statistics, or a capstone mathematics course and 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, Forensic Science 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. Most colleges require three units. Refer to the admission requirements of the college or university of your choice for the number of world language units needed.
- **THREE UNITS OF SOCIAL SCIENCE**
  One unit of **U.S. History** is required. In addition, .5 unit of **Economics** and .5 unit of **American Government,** along with an additional Social Studies elective, are required for high school graduation. **World History** or **Geography** is strongly recommended.
- **ONE UNIT OF VISUAL AND/OR PERFORMING 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 JROTC**
- **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; world languages; social science; humanities; mathematics; physical education; and laboratory science (courses for which biology, chemistry, physics, or earth science is a prerequisite).

This policy originally approved by the SC Commission on Higher Education on April 7, 1983. Revisions approved: October 8, 1987; December 7, 1989; November 4, 1993; November 5, 1998; September 5, 2002; October 5, 2006; and May 7, 2015.
The policy and notes on this page were provided by the SC Commission on Higher Education -
https://www.che.sc.gov/students-families-and-military/preparing-college

Minimum Requirements for Admission to South Carolina Technical Colleges

- Applicants must possess a high school diploma or its equivalent or must be 18 years old to be considered for admission into curriculum programs and courses offered by the college.
- Technical Colleges use placement examinations to help students identify what level of courses will best fit into their educational plans. Testing is available on a walk-in basis at all technical colleges. (Check the college for specific testing requirements.)
- Eligible high school students who desire to enroll in college course(s) concurrently with their high school classes must have written authorization of their parent(s) and high school principal.
- Additional information is available online at http://www.sctechsystem.com.

Parents and students should contact the admissions office of the college or university the student wishes to attend concerning course requirements for admissions.

NCAA Eligibility Considerations

The National Collegiate Athletic Association (**NCAA**) has policies regarding athletic eligibility for Division I and Division II schools. The CORE GPA/Test Score Indices are available online.

See the following website for more information: http://www.eligibilitycenter.org.

Florence County School District Two High School Testing/Assessment Plan

Test	Purpose	Target Group	Date
ACCUPLACER https://www.fdtc.edu/admissions/placement-tests	SC/Florence-Darlington Technical College placement assessment	10th and 12th graders	
ACT https://www.act.org/	College admissions	11th and 12th graders	September-June
Advanced Placement (AP) Exams https://apcentral.collegeboard.org/	Possible college credit exams with qualifying score	Students enrolled in AP courses	May
ASVAB http://official-asvab.com/	Assess career interests and aptitudes	11th and 12th graders	Fall and/or Spring
End-of-Course Examination Program (EOCEP) https://ed.sc.gov/tests/high/eocep/	Assess content learned in various academic subjects	Eng. 2, Alg. 1, Bio. 1, and U.S. History	Completion of course
PSAT/NMSQT (Eligibility for National Merit Scholarship) https://collegereadiness.collegeboard.org/psat-nmsqt-psat-10	College readiness/preparatory SAT	9th, 10th, and 11th graders	October
SAT https://collegereadiness.collegeboard.org/sat	College admissions	11th and 12th graders	August-June
South Carolina Career Information System https://sccis.intocareers.org/materials/portal/home.html	Career interest inventories/information	All grades	
ACT WorkKeys https://www.act.org/	Career readiness assessment	11th graders	Spring

For additional information on South Carolina required assessments and tests, visit at https://ed.sc.gov/tests/high.

DIPLOMA PATHWAYS *SEALS OF DISTINCTION*

Beginning with the Class of 2022, students enrolled in South Carolina high schools have the opportunity to earn graduation *Seals of Distinction* within each high school diploma pathway that identifies a particular area of focus.

Honors Seal of Distinction	**College-Ready Seal of Distinction**
UGP GPA: 3.5 or higher **English**: 4 units (2 at HONORS level or higher) **Math**: 4 units (3 at HONORS level or higher; 4th course must have Algebra II as a prerequisite) **Lab Science**: 3 units (2 at HONORS level or higher) **Social Studies**: 3 units (2 at HONORS level or higher) **World Language**: 3 units of same language **Advanced Coursework**: 4 units at HONORS level or higher during Junior/Senior years	**UGP GPA**: 3.0 or higher OR ACT 20 OR SAT 1020 **English**: 4 units **Math**: 4 units (4th course must have Algebra II as a prerequisite) **Lab Science**: 3 units **Social Studies**: 3 units **World Language**: 2 units of same language **Fine Arts**: 1 unit
Career Seal of Distinction	**Specialization Seal of Distinction**
UGP GPA: 2.5 or higher **English**: 4 units **Math**: 4 units **Science**: 3 units **Social Studies**: 3 units **AND** **CTE**: Completion of a CTE Major (4 units aligned within a career cluster) **AND** **Career Credential**:	**UGP GPA**: 3.0 or higher **AND** *Complete one of the following areas:* **STEM**: 4 elective units beyond the required courses in math, science, and technology with at least 2 at HONORS level or higher (4 units may be in one area of STEM or across different areas) **World Language**: 4 units in the same language and/or proficiency on language exam **Military**: 4 units in JROTC AND a 31 or higher on ASVAB **Arts**: 4 units in single or multiple areas of the Arts with at least 2 at HONORS level or higher AND successful

Earn at least one industry-recognized credential OR WIN/R2W Silver Level or higher OR Semester-long Work-Based Learning (WBL) credit	demonstration of mastery on an externally-validated performance task

South Carolina Merit Based Scholarships

Palmetto Fellows Scholarship (towards a four-year degree)
Students can receive up to $6,700 in the freshman year and up to $7,500 for the sophomore, junior and senior years at an eligible four-year college or university in South Carolina. Students must meet the following requirements:

- Score **1200** on SAT Critical Reading and Math, or **25** on ACT Composite;
- **3.5** GPA; and rank in the top **6%** of the class at the end of either the sophomore, junior or senior year.
  OR
- Score **1400** on SAT Critical Reading and Math, or **31** on ACT Composite,
- **4.0** GPA

The scholarship is renewable with a 3.0 GPA and 30 hours of credit from the college or university.

Palmetto Fellows Enhancement: Math or science majors may receive up to an additional $2,500 after successfully completing 14 hours in science and math in their freshman year at the college or university.

Palmetto Fellows Scholarship recipients may not be a LIFE or HOPE scholar or receive Lottery Tuition Assistance

LIFE Scholarship (towards a two or four-year degree)
Students can receive up to **$5,000** each academic year at a **four-year** college or university OR up to the **cost of tuition** at a **two-year** institution in South Carolina. Students must meet the following requirements:

- **3.0** cumulative GPA;
- Rank in the top **30%** of the graduating class;
- Score at least **1100** on the SAT Critical Reading and Math, or **22** on the ACT Composite.

***LIFE Scholarship Enhancement*:** Math or Science majors may receive up to an additional $2,500 after successfully completing 14 hours in science and math in their freshman year at the college or university.

HOPE Scholarship (non-renewable)
Students can receive up to $2,800 for the first year at an eligible four-year institution in South Carolina. Students must meet the following requirements:

- Reside in South Carolina at the time of high school graduation and college enrollment
- Earn a cumulative **3.0** GPA
- **Not** be a recipient of the Palmetto Fellows Scholarship, LIFE Scholarship, or Lottery Tuition Assistance and meet all eligibility criteria.
- Students can qualify for a LIFE Scholarship with a **3.0** GPA after the first year of college with 30 hours attained.

Lottery Tuition Assistance
Students can receive up to $1,140 per year towards tuition **only** at any eligible technical college in South Carolina, any USC two-year regional campuses, or Spartanburg Methodist College. Students must meet the following requirements:

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

More information on these and other financial aid opportunities can be found at the
Commission on Higher Education web site:
http://www.che.sc.gov
Phone: 803-737-2260 ~ Fax: 803-737-2297
The South Carolina Commission on Higher Education
1122 Lady Street, Suite 300
Columbia, SC 29201

Career and Technical Education (CTE)

The South Carolina Education Improvement Act (EIA) requires occupational preparatory courses supported with state funds to be accountable in terms of the success of CTE students in obtaining jobs and remaining employed. The continued funding of CTE courses will depend upon the successful placement of graduates in jobs related to their occupational training. Therefore, it is important that students

who are scheduled to fill allocations are those who desire CTE training.

Admissions Policies
Enrollment in CTE courses is determined by equipment availability, size of laboratory, curriculum content, and overall situations related to student safety.

CTE Support Services
Students with disabilities must receive the full range of programs, services, and activities available to their peers. Florence County School District Two provides the following supplemental services for students with disabilities enrolled in CTE programs:

Accommodations:
- Modification and adaptation of curriculum and material according to the disability and appropriateness to meet the student's individual needs
- Equipment modifications necessary for the student to participate in a CTE program
- Additional equipment appropriate and/or additional equipment that is essential for the successful participation of students with disabilities in CTE programs
- Guidance and counseling services
- Job placement services
- Remedial services coordinated with the home school
- Special programs

Articulation Program
Florence-Darlington Technical College (FDTC) and other SC Technical Colleges recognize the value of CTE training received by the graduates of Florence County School District Two and believe that this training qualifies students for advanced placement. These institutions have cooperatively established performance objectives and/or evaluation criteria to serve as guidelines in determining when students should be exempted from specified courses.

A procedure has been established for articulation in several programs. Entry level for advanced placement is based on (a) the student's progress in completing course objectives, (b) the student's academic record, (c) a written recommendation and evaluation of the student's capabilities and achievements by the CTE instructor, and (d) an interview with the appropriate instructors. Articulated programs are noted in the course descriptions.

Work Based Learning Program (WBL) Opportunities

Work Based Learning Opportunities provide students the opportunity to participate in work site learning experiences that combine classroom instruction with structural learning at the work site. These opportunities may include but are not limited to the following:

Shadowing: Job shadowing is a **short-term** experience. This experience is intended to introduce a student to a specific career by the one-on-one pairing of the student with a particular employer/employee to "shadow" or follow in a work environment for a specific time. This is intended to help the student better understand the requirements of a particular career. It is customary to have the student identify the job, research the pay, determine the nature of the job, and what he/she expects to get from the experience.

Shadowing may include virtual shadowing and tours of worksite with content provided, the capability to conduct question/answer exchanges, the overall quality of the site's features, and the length of the experiences.

Service Learning: Service learning is an experience in which students are provided the opportunity to combine school-based learning with work-based activities in the community. Service learning can be a **one time or ongoing activity**. Students are given an opportunity to perform community service work using the skills they learn in the classroom. These activities not only reinforce classroom learning, but also give the students an opportunity to explore careers, serve others, and build their resumes.

School-Based Enterprises: Focus on the development of small businesses created, managed, and operated by students within the school setting. These ventures support the development of academic, technical, and entrepreneurial skills in an applied academic environment. Enterprises may be undertaken on or off the school grounds.

Mentoring: This experience engages a student with an employee who possesses workplace skills and knowledge to be mastered by the student. The mentor instructs the student, critiques the performance of the student, challenges the student to perform well, and works in consultation with classroom teachers and the employer of the student. The relationship generally lasts **one year**, with the mentor maintaining occasional contact with the protégé for an additional one to two years.

Internship: Internships offer students the opportunity to obtain "hands on" learning in their area of career interest. The student generally works during or after school as part of a course of study. The experience is generally unpaid and **lasts from one week to six months**.

Cooperative Education: Cooperative Education consists of mutual agreements between schools and employers whereby students in 11th and 12th grade receive school-based occupational instruction and related paid or non-paid work experience to develop certifiable occupational career skills. This experience lasts from **one semester up to one school year**.

The key to cooperative education is that it links school based occupational instruction with a work experience that directly allows application of that instruction.

Youth Apprenticeship: This option begins in the eleventh (11th) grade for students who are age 16 and older. This activity combines classroom instruction (at both secondary and post-secondary levels) with **one to two years of on-the-job learning**, and results in a "certification of mastery" of specific skills. A youth apprenticeship may matriculate to a registered apprenticeship after high school. These types of apprenticeships **may** or **may not** include financial compensation.

Planning for Careers

Florence County School District Two is committed to providing the best education possible for all its students. Therefore, the district is continually updating its curriculum to meet the challenges of an ever-changing society and world of work. Every student in grades 8–12 is required by the Education and Economic Development Act of 2005 (EEDA) to complete an Individual Graduation Plan (IGP). **This plan is to be reviewed and updated annually.** Career Cluster courses help students acquire the knowledge and skills needed to reach career goals. Students should select a major which will enable them to focus on an area of interest.

Florence County School District Two offers four schools of study:

- School of Fine Arts and Humanities
- School of Business, Marketing, Finance, and Information Technology
- School of Engineering, Manufacturing, Science, and Technology
- School of Education, Health Science, and Public Services

The purpose of choosing a Career Cluster in the 8th grade and a Career Major in the 9th or 10th grade for the Individual Graduation Plan (IGP) is to promote students' awareness and exploration of career opportunities related to the various career clusters and majors and to focus elective credits. While the process of selecting a cluster and major is required for 8th and 9th grade students in South Carolina by state law (EEDA), completion of the IGP major is *recommended,* not required for graduation.

South Carolina's Career Clusters

Agriculture, Food & Natural Resources: Processing, production, distribution, financing, and development of agricultural commodities and natural resources
Architecture & Construction: Designing, managing, building, and maintaining the built environment
Arts, A/V Technology & Communications: Creating, exhibiting, performing, and publishing multimedia content
Business, Management & Administration: Organizing, directing, and evaluating functions essential to productive business operations
Education & Training: Providing education and training services and related learning support services
Finance: Planning finances and investments and managing banking, insurance, and business finances
Government & Public Administration: Executing governmental functions at the local, state, and federal levels
Health Science: Providing diagnostic and therapeutic services, health informatics, support services and biotechnology research and development
Hospitality & Tourism: Managing restaurants and other food services, lodging, attractions, recreation events, and travel-related services
Human Services: Providing for families and serving human needs
Information Technology: Designing, supporting, and managing hardware, software, multimedia, and systems integration
Law, Public Safety & Security: Providing legal, public safety, protective, and homeland security services
Manufacturing: Planning, managing, and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance, and manufacturing/process engineering.
Marketing, Sales & Service: Performing marketing activities to reach organizational objectives
Science, Technology, Engineering & Mathematics: Performing scientific research and professional technical services

Transportation, Distribution & Logistics: Managing movement of people, materials, and goods by road, pipeline, air, rail, and water

Designation of Course Levels

College Prep (CP)
The difficulty of the skills and concepts presented is generally at grade level.

Honors (H)
An honors course is intended for the student who exhibits superior ability in course content area and places emphasis on critical and analytical thinking, rational decision-making, and inductive and deductive reasoning.

Advanced Placement (AP)
These are college level courses. Enrolled students are required to take the appropriate advanced placement exam.

Dual Credit (DC)
Dual credit courses are defined as those courses for which the student may simultaneously receive a Carnegie unit as well as college credit. To enroll in these classes, students must meet minimum requirements determined by the university or college. Please contact the guidance staff *for a list of approved dual credit courses and enrollment procedures.*

Special Services

Florence School District Two provides special education services to students with disabilities in the least restrictive environment. Each student's course of study and high school projected outcome are determined by his/her Individualized Education Program (IEP) team. Students with disabilities are eligible to receive a high school diploma, a South Carolina High School Credential, a District Credential, or a Certificate of Attendance based on the IEP team's recommendations.

Questions concerning this program should be directed to The Office of Student Services, Florence County School District Two, (843) 493-9216.

Individual Graduation Plan (IGP)
Throughout a student's four years in high school, he/she will work to complete all the courses required for graduation. Students will look at many career options, then choose a cluster and a major. Students, parents, and counselors will work together to develop an Individual Graduation Plan (IGP) that will outline the classes the student will take each year. The student's IGP will include courses required for graduation, as well as the electives needed to achieve their major. This will be reviewed annually.

Note: Majors, course offerings, and other information may be added and/or deleted by the school administration subject to funding availability.

The following worksheet is provided for use in planning the IGP. Students should remember to include courses that are required for the South Carolina High School Diploma, as well as any courses that are required for the career cluster/major. In addition, students should try to select their required courses at the highest level at which they can succeed.

IGP WORKSHEET

Student _____ **Plan Name** _____ **Suns Number** _____

Current Grade ____ **Academic Year**_____

Career Goal:_____ **IGP Title:** _____

Academy/Area of Study (optional): _____ **Cluster:** _____

Major: _____

Postsecondary Plans: ☐ **Workforce/Apprenticeship** ☐ **Two-year college/Technical training** ☐ **Four-year college** ☐ **Military**

	English	Math	Science	Social Studies	Requirements/ Electives	Total Credits Earned
9th grade						
10th Grade						
11th Grade						
12th Grade						
Potential College Credits						
Total Credits Earned						

_____ _____

Student Signature **Date** **Parent/Guardian/Representative Signature** **Date**

_____

Counselor Signature **Date**

The IGP worksheet reflects a plan that may be subject to change by the availability and timing of course offerings in each school

Meeting conducted by: _____

IGP Data Input by: _____ **In Attendance:**_____

Participation Venue: ☐ **Email** ☐ **In person** ☐ **Telephone** ☐ **Other**

English

English 1

Grades: 9
Credits: 1
Prerequisite: None

English 1 provides students with an appropriate foundational sequence of preparatory English courses for college and career readiness. English 1 is an inquiry-based introductory course with focus on assorted texts, text-dependent analysis, vocabulary development, writing skills, and communication standards required for success in the 21st century. Technology integration is an additional tool to support each student's academic development through exploration, collaboration, and analysis.

English 2

Grades: 10
Credits: 1
Prerequisite: English 1

This course is the second English class in a sequential preparation for college and career readiness. As in English 1, an assortment of complex texts will challenge students to go deeper with grade-level reading assignments and will encourage students to work more independently. Students will be able to select relevant sources, cite textual evidence, and make judgments based on analysis of selected topics. Ongoing preparation for PSAT, SAT, ACT, and Ready to Work Career Assessment provides students with the opportunity to set personal goals and show academic growth. NOTE: Per the State of South Carolina assessment requirements, an End of Course Exam for English 2 is given and counts 20% toward the final course grade.

English 3

Grades: 11
Credits: 1
Prerequisite: English 2

English 3 is a chronological study of the development and evolution of American literature from our nation's prehistory to the present day. A wide variety of American writers and works are the focus of English 3 and includes the opportunity to compare these writings with works from other nations. Students have the opportunity to compare and contrast various works, thematic patterns, influential styles, and the enduring language found in our shared literary, media, and informational texts. Focus on PSAT, SAT, ACT, and Ready to Work Career Assessment is also provided.

English 4

Grades: 12
Credits: 1
Prerequisite: English 3

This course is the chronological study of British literature and includes companion texts from around the world and in varying genres. Emphasis on research assignments and opportunities for college/career planning is included. In addition to writing a variety of papers and essays, students will also prepare a resume.

English Honors

Traditionally, students in English Honors courses are working one grade level above their peers. Students are expected to be strong readers and writers, as well as have a strong grasp of grammar, mechanics, and usage.

The following Honors courses feature many of the same literary works and thematic concentrations as C. P. English classes; however, honors work is more rigorous in the number of literary works assigned, and scholars are expected to work more independently.

English 2 Honors

Grades: 10
Credits: 1
Prerequisite: completed English 1H in 8th Grade with a cumulative average of 85 OR completed English 1 CP with cumulative average of 90 or above in English 1 CP with Department Chair approval and parental waiver

English 3 Honors

Grades: 11
Credits: 1
Prerequisite: completed English 2H with a cumulative average of 85 OR completed English 2 CP with a cumulative average of 90 or above in English 2 CP with Department Chair approval and parental waiver

English 4 Honors

Grades: **12**
Credits: **1**
Prerequisite: Completed English 3 Honors with a cumulative average of 85 or OR completed English 3 CP with a cumulative average of 90 or above in English 3 CP with Department Chair approval and parental waiver

Other considerations: EOC, PSAT, ACT, ASVAB, and/or CCR Assessments

English Electives

Yearbook

Grades: 9-12
Credits: 1
Prerequisite: None

Students will gain competence in journalism directed to production of a yearbook. They will master layout and design, graphics, photography, reporting, writing, journalistic style, journalism ethics, and their 1st Amendment rights. They will see their skills published in the school yearbook.

Math

Algebra 1

Grades: 9
Credits: 1
Prerequisite: None

This course is a rigorous study of first-year algebra recommended for the college-prep student. Course content includes real numbers and their properties, equations, and inequalities with one and two variables, problem solving with technology, exponents, polynomials, graphing, radical expressions, and equations. TI-84+ graphics calculator is strongly recommended for this course. (NOTE: Per the State of South Carolina assessment requirements, an End of Course Exam for Algebra 1 is given and counts 20% toward the final course grade.)

Foundations in Algebra

Grades: 9-10
Credits: 1
Prerequisite: None

Foundations of Algebra CP is the first of two algebra courses designed to prepare students for success in advanced mathematics courses. This course is the first half of Algebra I, providing a foundation built on knowledge and skills mastered in middle-level math courses. It covers the following topics: real number system, relations and functions, linear equations and inequalities, linear functions, and systems of linear equations.

Intermediate Algebra

Grades: 9-10
Credits: 1
Prerequisite: Foundations in Algebra

This is the second course in a two-course sequence designed to prepare students for success in advanced mathematics courses by providing a foundation in algebra, probability, and statistics. Students must successfully complete Foundations in Algebra before enrolling in this course. This course builds on the conceptual knowledge and skills mastered in Foundations in Algebra and in earlier grades in areas such as algebraic thinking, statistics, data analysis, and proportional reasoning. The Algebra 1 End-of-Course Exam will be given at the completion of this course. (NOTE: Per the State of South Carolina assessment requirements, an End of Course Exam for Algebra 1 is given and counts 20% toward the final course grade.)

Geometry

Grades: 10
Credits: 1
Prerequisite: Algebra 1

Geometry is a course designed to develop two-and three- dimensional geometric concepts. Students will learn to reason, think logically, and draw conclusions. Topics of study include triangles, parallel lines, congruence, similarity, polygons, right triangles, ratios, circles, area, volume, and geometric proofs. Each student is encouraged to have his/her own calculator.

Algebra 2

Grades: 11
Credits: 1
Prerequisite: Algebra 1 and Geometry

This course is a rigorous course in second-year algebra for the college prep student. The course includes a study of real number system, solving equations in two variables, functions, graphs, systems of equations in two and three variables, matrices and determinant, polynomials, complex number system, quadratics, graph transformations, exponential functions, factoring and transformations. Each student is encouraged to have his/her own calculator.

Algebra 3

Grades: 11-12
Credits: 1
Prerequisite: Algebra 2

This course is a study of more advanced algebraic concepts and trigonometry. Course content includes functions, (polynomial, rational, radical exponential, and logarithms), trigonometry, determinants, conic sections, sequences, and complex number systems. Each student is encouraged to have his/her own calculator.

Probability and Statistics

Grades: 11-12
Credits: 1
Prerequisite: Algebra 1 and Geometry

This course is designed for the student to be able to do the following: differentiate between descriptive and inferential statistics, organize, and construct appropriate data displays, use statistical applications to summarize and analyze results, use the counting principles and probability formulas, examine discrete and normal probability distributions, conduct one sample hypothesis testing, and investigate correlation and regression. This course will cover concepts in an introductory college-level statistics course and discrete math course. Topics of study include vectors (geometric and algebraic representation), parametric equations, determinants and matrices, finite sequences and series, recursive definitions, data analysis, probability, the normal curve, sampling, confidence intervals and curve fitting (Linear, exponential, and power curves). Each student is encouraged to have his/her own calculator.

Honors Math

Geometry Honors

Grades: 9
Credits: 1
Prerequisite: 85 average in Algebra I Honors or 93 in Algebra 1 CP and teacher recommendation.

This course will cover all topics taught in Geometry CP in much greater depth, with a stronger emphasis on formal mathematical proofs. In addition, logic, transformations, and trigonometry concepts will be covered. TI-84+ Graphics Calculator is needed for the course. Each student is encouraged to have his/her own calculator.

Algebra 2 Honors

Grades: 10
Credits: 1
Prerequisite: 85 average in Geometry Honors or 93 in Geometry CP and teacher recommendation.
This course will cover all topics taught in Algebra 2 CP in much greater depth, with a stronger emphasis on problem-solving. In addition, radicals, sequences and series, and elementary trigonometry concepts will be covered. TI84+ Graphics Calculator is needed for the course. Each student is encouraged to have his/her own calculator.

Pre-Calculus Honors

Grades: 11
Credits: 1
Prerequisite: 85 average in Algebra II Honors or 93 average in Algebra 2 CP and teacher recommendation.

This course will cover all topics taught in Algebra 3/Trigonometry CP. In addition, conics, limits, and introductory concepts in differential calculus will be presented. TI-84+ Graphics Calculator is needed for the course. Each student is encouraged to have his/her own calculator.

AP Mathematics Preparation Lab

Grades: 12
Credits: 1
Prerequisite: 70 average or above in Pre-Calculus H and recommendation of AP Calculus instructor

This course is a rigorous college-level course covering topics such as functions, graphs, limits, continuity, the derivative, and applications of the derivative such as velocity, acceleration, max./min problems, and related rates. Graphics Calculator TI-89 is required for this course.

Advanced Placement Calculus AB

Grades: 12
Credits: 1
Prerequisite: Successful completion of AP Mathematics Preparation Lab

This course is a continuation of the Advanced Placement Calculus Course. Topics include integration rules, methods of integration, area under curves, area between curves, volume of solids of revolution, and volume of solids with known cross-sectional areas. Student must have both Integral and Differential Calculus.

Electives

Math Essentials

Grades: 9
Credits: 1
Prerequisite: None

This course prepares students for the first year Algebra course. Students must earn a grade of 70 or higher in order to take Algebra I. Final grades under 70 will be placed in Foundations of Algebra. Course credit cannot be applied toward the minimum mathematics requirement for graduation, but is awarded as elective credit.

Science

Physical Science CP

Grades: 9
Credits: 1
Prerequisite: None

This course is designed to introduce the student to the physical world. This course serves as an introduction and prerequisite to Physics and Chemistry. **This course does NOT count as a lab science**.

Biology 1 CP

Grades: **9-**10
Credits: 1
Prerequisite: None

This course is designed to give students a sound background in biological principles. In this course, students will focus on the chemistry of life, the cell, DNA, ecology, and evolution. Laboratory and field activities are essential aspects of this course. NOTE: Per the State of South Carolina assessment requirements, an End of Course Exam for Biology 1 is given and counts 20% toward the final course grade.

Biology 2 CP

Grades: 10
Credits: 1
Prerequisite: Biology 1

Biology 2 is designed to delve deeper into the intricacies of life sciences. Building on the foundational concepts introduced in Biology 1, this course focuses on advanced topics that foster a comprehensive understanding of the diverse and complex world of living organisms.

Anatomy and Physiology CP

Grades: 10-12
Credits: 1
Prerequisite: Biology 1

This course is designed to give students an in-depth understanding of the human body, while reviewing the basic biological concepts taught in Biology I. A forensics unit will be included in this course. These topics are intended to provide students with the background they will need to be successful in introductory biology at the college level.

Chemistry 1 CP

Grades: 10-12
Credits: 1
Prerequisite: Algebra 1 and Biology 1

This course is designed to introduce the student to the abstract world of inorganic chemistry. Hands-on activities make the abstract concrete. Laboratory exercises allow for real world applications and safety practices.

Physics CP

Grades: 11-12
Credits: 1
Prerequisite: Algebra 1, Geometry, and enrollment in Algebra 2

This course allows students to explore the fundamental roles of physics through hands on projects.

Chemistry 2 CP

Grades: 11-12
Credits: 1
Prerequisite: Chemistry 1

Chemistry 2 CP is an in depth study of concepts such as electrochemistry, organic and biochemistry and nuclear chemistry. It also emphasizes qualitative analysis with a large portion of the last quarter devoted to determining unknowns.

Forensic Science CP

Grades: 9
Credits: 1
Prerequisite: None

This course provides a comprehensive overview of forensic investigation, covering topics like crime scene investigation, evidence analysis, forensic pathology, DNA analysis, anthropology, toxicology, and digital forensics. Students gain an understanding of the role of forensic science in criminal investigations.

Science Honors

- Traditionally, students in Science Honors courses are working one grade level above their peers. Students are expected to have a strong grasp of scientific concepts, as well as have a strong grasp of scientific methodology.
- The following Honors courses feature many of the same concepts as C. P. Science classes; however, honors work is more rigorous in the class work assigned, and scholars are expected to work more independently.

All Honor classes require an 80 or above in the previous science Honors class or a 90 in the previous CP class with teacher recommendation.

Biology 2 Honors

Grades: 10-12
Credits: 1
Prerequisite: Completion of Bio 1 Honors with 80 or Bio 1 CP with a 90

This is a continuation of the Biology I Honors curriculum. Students are expected to work independently on a variety of assignments and accept greater responsibility for their learning. The course will include additional honors objective and an in-depth independent study of biology-directed questions.

Anatomy and Physiology Honors

Grades: 10-12
Credits: 1
Prerequisite: Physical Science H 80 or higher or Physical Science CP 90 or higher

The content of this course is designed to study the structure and function of the human body through discussions, laboratory activities, animal dissections, and research projects. The human body systems will be covered and homeostatic imbalances will be emphasized. This course provides a good foundation for any student planning to pursue a career in the allied health field or life sciences. Areas to be studied are levels of organization, support and movement, control and regulation, fluids and transport, environmental exchange, and continuity of life.

Physical Science Honors

Grades: 9
Credits: 1
Prerequisite: Dual enrollment in Alg 1 H or completion of CP Alg 1 with 90

This course works with fundamental principles that underlie the physical world. Students will gain a solid foundation in the essential concepts that govern matter, energy, and their interactions. This class covers key topics, including classical mechanics, thermodynamics, atomic structure, chemical reactions, and the periodic table.

Biology 1 Honors

Grades: 10
Credits: 1
Prerequisite: 90 or higher in 8th grade Science or teacher recommendation

Biology 1 Honors explores the fundamental principles of living organisms. This course dives deeper into key biological concepts such as advanced cell biology, molecular genetics, evolutionary processes, ecology, and human physiology. NOTE: Per the State of South Carolina assessment requirements, an End of Course Exam for Biology 1 is given and counts 20% toward the final course grade.

Chemistry 1 Honors

Grades: 10-12
Credits: 1
Prerequisite: Physical Science H 80 or -Physical Science CP 90 and Algebra 1 H 80 or Algebra 1 CP 90

Chemistry 1 Honors is an accelerated course designed to provide an in-depth learning of core concepts of chemistry, including atomic structure, chemical bonding, stoichiometry, thermodynamics, and kinetics.

Physics Honors

Grades: 11-12
Credits: 1
Prerequisite: Algebra 1, Geometry, and enrollment in Algebra 2

Physics Honors is designed to provide an understanding of classical mechanics, electromagnetism, thermodynamics, waves, and modern physics. Emphasizing mathematical rigor, problem-solving skills, and critical thinking, students in Physics Honors engage in advanced theoretical discussions, hands-on experiments, and collaborative projects.

Chemistry 2 Honors

Grades: 11-12
Credits: 1
Prerequisite: Chemistry 1 H 80 or Chemistry 1 CP 90

Chemistry 2 Honors builds upon the foundational concepts introduced in Chemistry 1, offering students advanced topics, including organic chemistry, biochemistry, advanced thermodynamics, chemical kinetics, and quantum chemistry. Students will engage in sophisticated laboratory experiments, challenging problem-solving exercises, and collaborative projects that require a high level of analytical thinking. The course places a strong emphasis on the practical applications of chemistry in various scientific disciplines and industries.

Forensic Science Honors

Grades: 9
Credits: 1
Prerequisite: None

This course offers an in-depth exploration of forensic investigation, delving into advanced topics such as sophisticated crime scene investigation techniques, intricate evidence analysis including cutting-edge DNA technologies, and complex forensic pathology and anthropology studies. The curriculum places a strong emphasis on challenging hands-on activities, intricate case studies, and advanced real-world applications.

Electives

Biology Essentials

Grades 9
Credit 1
Prerequisite None

This course emphasizes the understanding of biology concepts in Biology I. Course credit cannot be applied towards the minimum science requirement for graduation, but is awarded as an elective credit.

Social Studies

Human Geography

Grades: 9-10
Credits: 1
Prerequisite: None

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.

Human Geography Honors

Grades: 9-10
Credits: 1
Prerequisite: A student should have at least an 80 or higher in the previous social studies course

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. This course will entail a rigorous program of reading, research, and writing. It is strongly recommended that students have Honors English placement.

Modern World History CP

Grades: 9-10
Credits: 1
Prerequisite: None

Students will study the history of the Modern World, beginning with the period of 1300 to present. Students will begin by learning about the emergence of the Modern World from 1300–1500, global affairs and interactions (1450– 1815), the rise of the new governments and competition in the global community (1815–1918), the emergence of new world powers (1885–1950), and the world from World War II to present day (1933–present). Students will learn all Modern World History through the lens of inquiry in order to study the world that trade created, which led to the influence of interactions of various changes to culture, governments, ideas, innovation, people, religion, and revolution with an intent to create a citizen who has a global perspective.

Modern World History Honors

Grades: 9-10
Credits: 1
Prerequisite: A student should have at least an 80 or higher in the previous social studies course

Students will begin by learning about the emergence of the Modern World from 1300–1500, global affairs and interactions (1450–1815), the rise of the new governments and competition in the global community (1815–1918), the emergence of new world powers (1885–1950), and the world from World War II to present day (1933–present). Students will learn all Modern World History through the lens of inquiry to study the world that trade created, which led to the influence of interactions of various changes to culture, governments, ideas, innovation, people, religion, and revolution with an intent to create a citizen who has a global perspective. This course will entail a rigorous program of reading, research, and writing. It is strongly recommended that students have Honors English placement.

United States History and the Constitution

Grades: 11-12
Credits: 1
Prerequisite: None

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: Per the State of South Carolina assessment requirements, an End of Course Exam for U.S. History and the Constitution is given and counts 20% toward the final course grade.

United States History and the Constitution Honors

Grades: 11-12
Credits: 1
Prerequisite: A student should have at least an 80 or higher in Human Geography Honors or Modern World History Honors

United States History and the Constitution Honors is a course that examines key historical events, political developments, and social transformations. This curriculum covers major periods in U.S. history, the intricate framework of the Constitution and its impact on the nation's evolution. Honors-level discussions emphasize critical analysis, research skills, and the examination of primary source documents. NOTE: Per the State of South Carolina, an End of Course Exam for US History is given and counts 20% toward the final course grade.

Psychology

Grades: 10-12
Credits: .5
Prerequisite: None

This course is a scientific approach to the study of human behavior and development. Skills in problem solving, learning and memory are developed. Other skills related to motivation, emotions, mental health, and the child and adolescent are also included during the course of study. Must be concurrently enrolled in Sociology.

Sociology

Grades: 10-12
Credits: .5
Prerequisite: None

This course allows students to study how people are influenced by must adjust to the social institutions present in society. Included is the opportunity to recognize problems caused by social/economic status and/or social/ethnic groups in rural and urban areas. Must be concurrently enrolled in Psychology.

United States Government CP

Grades: 12
Credits: .5
Prerequisite: None

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 Government Honors

Grades: 12
Credits: .5
Prerequisite: A student should have at least an 80 or higher in their previous Social Studies class

The United States Government Honors course offers an in-depth exploration of the principles, institutions, and processes that form the backbone of the American political system. An examination of the Constitution, the three branches of government, and checks and balances, will allow students tol gain a comprehensive understanding of the foundations of American democracy.

Economics and Personal Finance CP

Grades: 12
Credits: .5
Prerequisite: None

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.

Economics and Personal Finance Honors

Grades: 12
Credits: .5
Prerequisite: A student should have at least an 80 or higher in their previous Social Studies class

Economics and Personal Finance Honors is an advanced course designed to provide students with an understanding of economic principles and practical financial literacy. This course covers macroeconomic and microeconomic concepts. In addition, the course places a strong emphasis on personal finance, covering topics such as budgeting, investing, credit management, and wealth accumulation.

Current Events CP

Grades: 9-10
Credits: 1
Prerequisite: None

Using current events, this elective course focuses on world and local issues that affect students' everyday lives, such as economics, government and conflict. This course uses newspapers, online media, cartoons, and newscasts to support class discussion. Additionally students participate in group projects, presentations and work with primary source materials and opinion pieces in order to better understand the world around them.

Current Events H

Grades: 9-10
Credits: 1
Prerequisite: None

In this honors-level high school current events class, students explore global and local issues impacting their daily lives, including topics like economics, government, and conflict. The curriculum incorporates newspapers, online media, cartoons, and newscasts to facilitate engaging class discussions. Moreover, students actively engage in collaborative group projects and presentations, working with primary source materials and opinion pieces to deepen their understanding of the world.

World Language

Spanish 1

Grades: 10-12
Credits: 1
Prerequisite: None

This course is designed to give students a beginning level of understanding of the four basic language skills in Spanish: reading, writing, speaking, and listening. Students will learn basic vocabulary, rules of grammar, geography, and cultural information. Two tenses will be presented: the present and the preterit. In addition to homework assignments, there is a large amount of spoken work in this class. Students will ask and answer questions, present dialogs, and have conversations in front of the class.

Spanish 2

Grades: 10-12
Credits: 1
Prerequisite: Spanish 1

This course is designed to expand the student's beginning understanding of the four basic language skills in Spanish: reading, writing, listening, and speaking. Students will continue the study of vocabulary, rules of grammar, geography, and cultural information. The present tense will be reviewed and four new tense structures will be presented: the preterit, the imperfect, and the perfect tenses. Students will be doing a large amount of spoken work in this course. Students will ask and answer questions, make presentations, and have conversations in Spanish.

Spanish 3 CP

Grades: 10-12
Credits: 1
Prerequisite: Spanish 2

Spanish 3 CP is designed to enhance students' proficiency in the Spanish language and deepen their understanding of Hispanic cultures. Building on the foundations laid in Spanish 1 and 2, this course focuses on refining communication skills in listening, speaking, reading, and writing. Students will explore more complex grammatical structures, expand their vocabulary, and engage in in-depth conversations on a variety of topics.

Spanish 3 Honors

Grades: 10-12
Credits: 1
Prerequisite: Spanish 2

This course is designed to continue developing the study of the four basic language skills in Spanish: reading, writing, listening, and speaking. Focus will be on vocabulary, rules of grammar, geography, cultural information, and literature. All tenses previously covered will be reviewed and three new structures will be presented: the future, the conditional, and the subjunctive. Most of the work done in class will require dedicated Spanish communication. Student work will include asking and answering questions, making presentations, and having unrehearsed conversations in Spanish.

Multidisciplinary

Fine Arts

Art 1

Grades: 9-12
Credits: 1
Prerequisite: None

This is an introductory class for those who have an interest in art. Emphasis will be placed on the elements of design: line, shape, form, color, texture, space, and value. Design and composition along with painting and drawing techniques will be stressed.

Art 2

Grades: 10-12
Credits: 1
Prerequisite: Art 1

This class will work in depth in areas introduced in ART I and allow students to pursue interests in several of the mediums of art: painting, drawing, and three dimensional form. Additional background information not covered in ART I will be provided.

Art 3 CP

Grades: 10-12
Credits: 1
Prerequisite: Art 1, and 2

Art 3 is designed for students who have successfully completed Art 1 and Art 2. This advanced level of art education aims to deepen students' understanding of various artistic techniques, concepts, and critical thinking skills.

Art 3 Honors

Grades: 10-12
Credits: 1
Prerequisite: Art 1, 2, and earned an 80 or higher average in Art 2

This class will work in depth in areas introduced in ART II and allow students to pursue interests in several of the mediums of art: painting, drawing, and three dimensional in nature. Additional background information not covered in ART 2 will be provided.

Band

Grades: 9-12
Credits: 1
Prerequisite: Band Director Recommendation and/or Audition with Band Director

This class is the study of fundamentals, techniques, and reading skills essential for brass, woodwind, and percussion instruments. Course content includes performance activities which may include concerts and other public and classroom performances.

Chorus 1-4

Grades: 9-12
Credits: 1
Prerequisite: None

This organization is the entry-level choir for both male and female students interested in vocal music performance. It is also an outlet for the student who enjoys singing for his/her own pleasure. The following musical skills for ensemble singing will be stressed: proper breathing, pleasant vocal production, blend and balance, expansion of range, good intonation, ear training, and sight-reading. Various styles of choral literature will be explored which will prepare for membership in the Honors Chorus by audition. Students must complete one semester of this course before auditioning for the Honors Chorus. Participation in various performances is a requirement of the class. Out-of-school rehearsals, performances, and activities are part of the course grade. These activities are integral elements that support and extend learning in the classroom.

Chorus 1-4 Honors

Grades: 9-12
Credits: 1
Prerequisite: Chorus 1 and Audition required

Membership will be comprised primarily of students in grades 10-12. Freshmen students will be considered according to their music reading skills and vocal maturity. The following vocal/musical skills for ensemble singing will be stressed: proper vocal production, blend and balance, sight-reading proficiency, ear training, expansion of range, technical facility, a cappella singing, dynamic nuances, and three and four-part music. Various languages will be incorporated in the repertoire, designed to challenge and perfect the musicianship of every member. A wide variety of the finest and most difficult choral literature from all style periods will be performed. Only the most dedicated and serious vocalists with advanced music skills and vocal maturity will be considered for membership. Out-of-school rehearsals, performances, and activities are part of the course grade. These activities are integral elements that support and extend learning in the classroom.

Music Appreciation

Grades: 9-12
Credits: 1
Prerequisite: None

The purpose of this course is to help students further enhance their appreciation for music as a creative tool of the imagination, as entertainment, and as a window into who we are as social beings. Part of the course also helps students to advance their listening skills, which leads to a better understanding of what music actually contains. The instruments of the orchestra, as well as folk and ethnic instruments, are recognized both by sight, by sound, and through the various genres which they are performed. For this purpose, the course explores the history of Western classical music, American folk, popular and religious music, musical theatre, various genres of instrumental, vocal, and dance music, along with a sampling of music from non-western cultures.

Driver Education/Physical Education/Military Science

Driver Education

Grades: 10-12
Credits: .5
Prerequisite: Students must be of legal driving age, and possess a current beginner's permit

This course is designed for all eligible high school students who are physically fit and of legal driving age. The semester course consists of a minimum of thirty (30) classroom hours of instruction, six (6) hours of behind-the-wheel driving and six (6) hours of actual observation. This course may be offered 1st block (8:00 - 9:30) or 4th block (1:30 - 3:00).

Physical Education 1/Health 1

Grades: 9-12
Credits: 1
Prerequisite: None

A fundamental introduction to team and individual sports through skill development. Students learn the importance of fitness and lifetime activities to promote a physically active lifestyle. Comprehensive health will be taught during a portion of the course which includes 750 minutes of instruction related to the following topics: Erin's Law, Gavin's Law, social-emotional learning, reproductive health, pregnancy prevention, drug and alcohol education, CPR training, and general health.

Physical Education 2

Grades: 10-12
Credits: 1
Prerequisite: Physical Education 1

This course provides students with comprehensive training in sport skills as well as the advancement of individual skill sets and an emphasis on fitness components.

Physical Education 3

Grades: 10-12
Credits: 1
Prerequisite: Physical Education 1

This course is an in-depth study of skills and strategies as it pertains to individual sports and team sports. Students will research the origin and evolution of each sport. They will participate in every sport, gaining an understanding and appreciation of the skill, strategy, and history of each sport.

Physical Education Sports

Grades: 9-12
Credits: 1
Prerequisite: Instructor Approval

This class will introduce students to a total conditioning program with emphasis on improvement in cardiovascular efficiency, strength training, flexibility, and nutrition habits. Students participating in the school athletic programs are

eligible for this course with the approval of the team coach. As needed, comprehensive health will be taught during a portion of the course.

Military Science
Army Junior Reserve Officers Training Program

The JROTC program is conducted in accordance with the Army Regulations 145-2, JROTC- Organization, Administration, Operation, and Support and in conformance with local school regulations. The course at all levels is designed to teach the student how to follow and how to lead. In the classroom the student will learn the important theories of leadership skills and the traits and principles necessary to influence human behavior. The program prepares high school cadets for responsible leadership roles in the school and community while making them aware of their rights, responsibilities, and privileges as American citizens. The course imposes no military obligation with cadets beyond the course curriculum. Ideally, each level of JROTC will be taken sequentially without break for four years with cadets participating at least one semester per year.

Leadership Education and Training 1 (LET-1/JROTC 1)

Grades: 9-12
Credits: 1
Prerequisite: Physical capability to take part in the military drill and physical conditioning.

The purpose of LET-1 is to motivate first-year JROTC cadets by providing them with a historical introduction to JROTC, defining leadership through historical perspectives, developing individual study and communication skills, achieving, and maintaining a healthy lifestyle through physical conditioning, and military drills, and attaining an appreciation of the rights, privileges, and responsibilities of being an American citizen.

Students are also introduced to extracurricular activities that include, but are not limited to the following: Exhibition Drill, Marksmanship Training and Competition, and School and Community projects.

Comprehensive health will be taught during a portion of the course.

Leadership Education and Training 2 (LET-2/JROTC 2)

Grades: 10-12
Credits: 1
Prerequisite: Satisfactory completion of LET-1 Program and approval of the Senior Army Instructor.

The second term of Leadership Education and Training stresses intermediate leadership development. The emphasis is placed on training cadets in techniques of being a leader of a small unit (2—6 cadets). The cadet is given many opportunities to take command of small groups of cadets in order to lead them in the accomplishment of a common goal.

LET-2 students learn the various styles of leadership, management skills, motivational development, communication, teaching skills, and social responsibility. Instruction on achieving and maintaining a healthy lifestyle through physical training and military drill is continued from LET-1 and the students are introduced to map reading and land navigation. Involvement in student government is stressed as an introduction to the Citizen Action Group Process, the foundation of a nation, growth of a nation, and sources of power in governmental operations. Cadets are encouraged to continue to participate in extracurricular activities and expand their involvement in school and community service projects.

Leadership Education and Training 3 (LET-3/JROTC 3)

Grades: 10-12
Credits: 1
Prerequisite: Satisfactory completion of LET-2 Program and approval of the Senior Army Instructor.

The third year is applied leadership development phase of JROTC. The cadet assumes greater responsibilities of leadership. The senior cadet positions are normally filled by the cadets of this class, and they will have an opportunity to practice the leadership theories taught in the preceding sessions. In addition, LET-3 Cadets will be called upon frequently to prepare for and teach classes, thus achieving the practical experience necessary for leadership positions.

In addition to recapping LET-2, the cadets will study the nation's defense forces: Department of Defense, Army, Navy, Air Force, Marines, Coast Guard, Merchant Marine, reflecting on the roles of each in the overall defense strategy of the United States. The students will participate in career planning sessions, financial skills planning, and will continue to participate in physical training and pursuit of a healthy lifestyle. Elementary orienteering will be taught in addition to a study and review of the federal judicial system.

LET-3 students will be expected to participate and perform the duties of team leaders and peer advisors in both extracurricular activities and community/school service projects.

Leadership Education and Training 4 (LET-4/JROTC 4)

Grades: 10-12
Credits: 1
Prerequisite: Satisfactory completion of all precedent LET- levels (4-7) and approval of the Senior Army Instructor.

Levels 4-8 of JROTC are the pinnacle of the JROTC training. The few cadets who are accepted for LET 4-8 are a select group. They may be placed in a self-paced course of study with primary emphasis placed on the practical application of the cadet's leadership duties and responsibilities within the corps of cadets. They will act as class instructors and/or assistant class instructors for certain subjects. Academic instruction will consist of self-paced study, suggested readings, seminars, and special assignments.

Note: All LET levels will participate in elective training that will include but not be limited to curriculum focused service learning activities: Air Rifle Safety and Marksmanship, Command and Staff Procedures, Computer Training - Media Communications, Exhibition Drill, Administrative/Supply Procedures, and extensions of mandatory subject.

Other Multidisciplinary

College and Career Readiness

Grades: 9
Credits: 1
Prerequisite: None

The course is designed to assist students in obtaining a deeper understanding of what it means to be ready for college and careers. Students are informed of the importance of high school performance in college admissions including testing. Students should be able to connect the link between interests, college majors, and future careers by analyzing career clusters. In addition, students come away from this course understanding how preparation and skill development in high school can lead into expansive career opportunities after they have completed their education and are ready for the working world. This course will also utilize various learning strategies that focus on teaching students study skills, money management, time management, and graduation requirements. This course will also focus on health-related standards including the teaching of CPR.

Service Learning

Grades: 10-12
Credits: 1
Prerequisite: None

Service Learning: Library Media Assistant
This course introduces the student to all basic skills and knowledge required in the operation of the media center: the Dewey Decimal System, the electronic card catalog, the Reader's Guide to Periodical Literature, career resources, basic word processing, various online databases, and the internet. In addition to the technical skills covered, the student will learn various practical skills and will be assigned some outside reading.

Service Learning: Main Office Assistant
This course introduces the student to basic skills and knowledge required in the operation of an office: office protocol, communication, filing, data entry, faxing, etc. Students also learn effective interpersonal skills and appropriate office behavior. Students will be required to demonstrate mastery of basic skills such as dealing with correspondence, answering the telephone, and handling messages, alphabetizing lists, etc. The office staff will be responsible for monitoring and evaluating each student assistant.

Service Learning: Hannah-Pamplico Elementary/Middle School
This course introduces the student to basic skills and knowledge required in the operation of being a teacher assistant. The student will work with an assigned classroom teacher. The classroom teacher will be responsible for monitoring and evaluating each student assistant.

Teacher Cadet Program (Dual Credit)

Grades: 11-12
Credits: 1
Prerequisite: To be considered for the Teacher Cadet Program, students must have a GPA of at least 3.0 on a 4-point scale and/or receive a recommendation from a review panel; be enrolled in a college preparatory curriculum; be recommended in writing by three or more instructors; submit an essay; be a junior or senior; provide a valid social security number for data collection and reporting purposes only; and fulfill other conditions as mandated by CERRA.org and the college partner.

The primary goal of the Teacher Cadet Program is to encourage academically talented, high-achieving, high school students with exemplary interpersonal and leadership skills to consider teaching as a career. An important secondary goal of the Program is to develop future community leaders who will become civic advocates for public education. The Program seeks to provide high school students with insight into the nature of teaching, the problems of schooling, and the critical issues affecting the quality of education in America's schools. More than 60,000 students have participated in the Teacher Cadet Program in its 30-year history. The dual credit accrual course is taught for a minimum of one class period per day for a year or the equivalent of that amount of time in contact hours.

High School 101

Grades: 9
Credits: .5
Prerequisite: None

High School 101 is a course that teaches fundamental, high school level academic content and skills. Content within the course includes understanding of mathematics concepts in high school level Math, high school level English/Language Arts, and career exploration. Students will also master effective study strategies, goal-setting techniques, and time management skills, laying the foundation for academic and personal success.

Career and Technology Education (CTE)

Architecture and Construction

Building Construction 1

Grades: 9-10
Credit: 1
Prerequisite: None

This course offers "hands on" experience and is designed to prepare students to perform entry level construction tasks under the supervision of an experienced instructor. Main objectives included in the course content will cover the history of brickwork, terminology, basic construction estimating, mixing several types of mortar, laying bricks which are level, vertical and to the gauge, basic framing, and electrical installation. Building Construction students will receive basic instructions on construction safety, construction tools and application, site preps/layout, construction repairs, brick veneered walls, block laying, brick patterns and measurement.

Building Construction 2

Grades: 10-11
Credit: 1
Prerequisite: Building Construction 1 and Instructor Recommendation

This course continues the "hands on" experience of Building Construction I. Only students who have met the requirements of Building Construction I are allowed to enroll in Building Construction II. Students build their construction knowledge and skills by practicing trade techniques and terminology using construction materials in a variety of patterns and layouts. Students become proficient at mixing mortar and setting up to work. Students learn to recognize quality structures and appreciate the beauty of properly struck, finished projects. Students build speed and proficiency by completing advanced construction projects. Development of specialty formed concrete products, advanced framing, advanced electrical installation, finishing work, and concrete finishing are included.

Building Construction 3

Grades: 11-12
Credit: 2
Prerequisite: Building Construction 2 and Instructor Recommendation

This course continues the "hands on" experience of Building Construction 2. Only students who have met the requirements of Building Construction 2 are allowed to enroll in Building Construction 3. Students develop skill in detailed and technical construction work including building arches, floors, slate masonry, glass block masonry and fireplaces as well as walls, electrical, and industrial construction. Emphasis is on accepted trade standards, codes, and practices. Students build a major permanent project using construction materials and tools to develop skills in plan reading, estimating, and trade techniques.

Students develop and enhance basic principles of effective interpersonal relationships. Students increase awareness of the effects of their behavior on others and others' behavior on them. Students explore information needed for occupational placement as well as develop skills for obtaining employment. Building Construction 3 is an exciting area of study which will give the student an excellent opportunity to become a highly skilled artisan.

Architecture and Construction Internship

Grades: 11-12
Credit: 1
Prerequisite: Completion of two (2) CTE courses/units within a program

The Architecture and Construction Internship is a structured work-based, credit-bearing course that is taken as a fourth unit in a three- or four-unit CTE completer program. Each work-based, credit bearing course has an assigned CTE course code. The guidelines listed in the CTE Work-Based Learning Implementation Guide must be followed in order to award one Carnegie unit of credit upon successful completion of the course.

Business Management and Administration

Digital Publication Design

Grades: 10-12
Credit: 1
Prerequisite: None

The Digital Publication Design course allows students to use their creativity to produce business and personal publications. Students create, format, illustrate, design, edit/revise, and print publications including newsletters, flyers, brochures, reports, advertising materials, catalogs, posters, and other publications. Students who excel have the opportunity to earn a nationally recognized Adobe certification.

Entrepreneurship

Grades: 10-12
Credit: 1
Prerequisite: None

Entrepreneurship 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.

Image Editing

Grades: 9-12
Credit: 1
Prerequisite: None

Image editing tools are used by industry professionals to edit and enhance most images presented in magazines, newspapers, and other media. Image Editing is designed to provide students with the knowledge and skills needed to master image manipulation and photographic retouching. Students will explore the technical and artistic aspects of image editing by creating images to be used in various types of media. Successful completion of this course will prepare the student for industry certification.

Business Management and Administration Internship

Grades: 11-12
Credit: 1
Prerequisite: Completion of two (2) CTE courses within a program

Business Management and Administration Internship is a structured work-based, credit-bearing course that is taken as a fourth unit in a three or four-unit CTE completer program. Each work-based, credit bearing course has an assigned CTE course code. The guidelines listed in the CTE Work-Based Learning Implementation Guide must be followed in order to award one Carnegie unit of credit upon successful completion of the course. This course will not count as the third unit in the three-unit completer pathway.

Finance

Accounting 1

Grades: 10-12
Credit: 1
Prerequisite: None

Accounting 1 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.

Accounting 2

Grades: 10-12
Credit: 1
Prerequisite: Accounting 1 and Instructor approval

Accounting 2 provides 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.

Personal Finance

Grades: 10-12
Credit: 1
Prerequisite: None

Personal Finance introduces students to the fundamentals of personal finance, which include budgeting, credit and lending processes, maintaining accounts, evaluating investments, managing financial risk, computing taxes, and analyzing the basic elements of finance. Students will be exposed to the tools and knowledge to make sound financial decisions for life.

Finance Internship

Grades: 11-12
Credit: 1
Prerequisite: Completion of two (2) CTE courses/units within a program

Finance Internship is a structured work-based, credit-bearing course that is taken as a fourth unit in a three- or four-unit CTE completer program. Each work-based learning (credit bearing) course has an assigned CTE course code. The guidelines listed in the CTE Work- Based Learning Implementation Guide must be followed in order to award one Carnegie unit of credit upon successful completion of the course. This course will not count as the third unit in the three unit completer pathway.

Information Technology

Advanced Computer Repair and Service

Grades: 10-12
Credit: 1
Prerequisite: Computer Repair and Service and Instructor approval

The Advanced Computer Repair and Service course is a continuation of the Computer Repair and Service course. It prepares students to perform advanced, detailed tasks related to computer repair. Students receive instruction in operating systems, security, mobile devices, and troubleshooting. Laboratory activities provide instruction in installation, configuration, operation, maintenance, security, troubleshooting, and repair of industry-standard operating systems in accordance with industry certification standards.

Computer Repair and Service

Grades: 10-12
Credit: 1
Prerequisite: Instructor approval

The Computer Repair and Service course prepares students to perform tasks related to computer repair. Students receive instruction in the installation, operation, maintenance, and repair of computer-based technology. Instruction may also include mobile devices, peripheral devices, networking, and laptops. Laboratory activities provide instruction in installation, configuration, troubleshooting, component replacement, operating systems, and upgrades in accordance with industry certification standards.

Fundamentals of Computing

Grades: 9-12
Credit: 1
Prerequisite: None

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.

Fundamentals of Web Page Design and Development

Grades: 9-12
Credit: 1
Prerequisite: Integrated Business Applications 1 or Fundamentals of Computing

Fundamentals of Web Page Design will guide students in the development of websites in a project-based, problem-solving environment. Students will learn the industry standard languages, HTML and CSS, which are used in every website on the web today. 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.

Advanced Web Page Design and Development

Grades: 10-12
Credit: 1
Prerequisite: Fundamentals of Web Page Design and Development

The Advanced Web Page Design and Development, building upon the foundational skills acquired in Fundamentals of Web Page Design and Development, provides aspects of front-end and back-end development. Students will master advanced HTML, CSS, and JavaScript techniques to create interactive websites. The curriculum also covers server-side scripting languages, databases, and APIs, enabling students to build dynamic and data-driven web applications.

IT Fundamentals

Grades: 9-10
Credit: 1
Prerequisite: None

IT Fundamentals is designed to prepare the student to take the CompTIA IT Fundamentals certification exam. Instruction includes IT literacy, environmental and safety concepts, operating systems, software, hardware, networking, alternative technologies, security, and computational thinking. Students utilize the skills and qualities of the S.C. Profile of the Graduate to analyze and solve problems within the IT industry. This course prepares students for the IT Fundamentals certification offered by CompTIA.

Networking Fundamentals

Grades: 9-12
Credit: 1
Prerequisite: Computer Repair and Advanced Computer Repair

Students in the Networking program will perform networking tasks commonly performed by systems administrators, network administrators, network engineers and related careers. Students manage hardware and software network components including IP configuration, setting up wireless and wired networks, managing networks, basic network security, software updates, hardware upgrades and network protocols. Students will learn about configuring and maintaining networks in home and corporate environments. Upon completion of the two courses, students will be prepared to earn nationally-recognized industry certifications.

Information Technology Internship

Grades: 11-12
Credit: 1
Prerequisite: Computer Repair and Advanced Computer Repair

The Information Technology Internship is a structured work-based, credit-bearing course that is taken as a fourth unit in a three- or four-unit CTE completer program. Each work-based credit bearing course has an assigned CTE course code. The guidelines listed in the CTE Work-Based Learning Implementation Guide must be followed in order to award one Carnegie unit of credit upon successful completion of the course. This course will not count as the third unit in the three unit completer pathway.

Health Science

Project Lead the Way (PLTW) - Biomedical Science

Principles of Biomedical Sciences Honors

Grades: 9-12
Credit: 1
Prerequisite: None

Principles of Biomedical Sciences is a foundation course for the Project Lead the Way (PLTW) Biomedical Sciences program for high school students. This course provides an introduction to the biomedical sciences through exciting hands-on projects and problems. Students investigate the human body systems and various health conditions including heart disease, diabetes, sickle-cell disease, hypercholesterolemia, and infectious diseases. They determine the factors that led to the death of a fictional person, and investigate lifestyle choices and medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, medicine, research processes and bioinformatics. Key biological concepts including homeostasis, metabolism, inheritance of traits, and defense against disease are embedded in the curriculum. Engineering principles including the design process, feedback loops, and the relationship of structure to function are also incorporated. This course is designed to provide an overview of all the courses in the Biomedical Sciences program and lay the scientific foundation for subsequent courses.

Human Body Systems Honors

Grades: 9-12
Credit: 1
Prerequisite: Principles of Biomedical Science or Instructor Recommendation

Human Body Systems is a foundation course for the PLTW Biomedical Sciences program for high school students. Students examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal manikin, work through interesting real-world cases, and often play the role of biomedical professionals to solve medical mysteries.

Medical Interventions Honors

Grades: 10-12
Credit: 1
Prerequisite: Human Body Systems and Principles of Biomedical Science and Instructor Recommendation

Medical Interventions is a foundation course for the PLTW Biomedical Sciences program for high school students. In the Medical Interventions course, students will investigate the variety of interventions involved in the prevention, diagnosis, and treatment of disease as they follow the lives of a fictitious family. A "How-To" manual for maintaining overall health and homeostasis in the body, the course will explore how to prevent and fight infection, how to screen and evaluate the code in our DNA, how to prevent, diagnose and treat cancer, and how to prevail when the organs of the body begin to fail. Through these scenarios, students will be exposed to the wide range of interventions related to Immunology, Surgery, Genetics, Pharmacology, Medical Devices, and Diagnostics. Each family case scenario will introduce multiple types of interventions and will reinforce concepts learned in the previous two courses, as well as present new content. Interventions may range from simple diagnostic tests to treatment of complex diseases and disorders. These interventions will be showcased across the generations of the family and will provide a look at the past, present and future of biomedical science. Lifestyle choices and preventive measures are emphasized throughout the course as well as the important role scientific thinking and engineering design play in the development of interventions of the future.

Medical Interventions Honors

Grades: 12
Credit: 1
Prerequisite: Principles of Biomedical Sciences (PBS), Human Body Systems (HBS), and Medical Interventions

Biomedical Innovation is the capstone course for the Project Lead the Way (PLTW) Biomedical Sciences program for high school students. Students design innovative solutions for the health challenges of the 21st century. They work through progressively challenging open-ended problems, addressing topics such as clinical medicine, physiology, biomedical engineering and public health. They have the opportunity to work on an independent project with a mentor or advisor from a university, hospital, research institution, or the biomedical industry.

Health Science 1

Grades: 9-12
Credit: 1
Prerequisite: None

Health Science 1, Foundations of Healthcare Professions, is an introductory course designed to provide students with an overview of the healthcare careers and foundational skills to begin their journey towards the future as a healthcare professional. Upon completion of this course, proficient students will be able to identify careers in these fields, compare and contrast the features of healthcare systems, and begin to provide foundational health care skills. This course will serve as a foundation for all Health Science programs of study.

Health Science 2

Grades: 10-12
Credit: 1
Prerequisite: Health Science 1 or Sports Medicine 1 and Instructor Recommendation

Health Science 2, Advanced Healthcare Applications, course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development. Students enrolled in this course must have successfully completed Health Science 1 with a grade of 75% or higher. Furthermore, students are required to job shadow in an area that will connect to a real-world experience in the healthcare industry.

Health Science - Human Structure, Function & Disease

Grades: 10-12
Credit: 1
Prerequisite: Biology 1, Health Science 1 or Sports Medicine 1, Cardiopulmonary Resuscitation (CPR) Certification and First Aid (FA) Training

Health Science Human Structure, Function, and Disease acquaints students with basic anatomy and physiology of the human body. Students learn how the human body is structured and the function of each of the 12 body systems. Students will study the relationship that body systems have with disease from the healthcare point of view. This is a very "hands-on" course, and students will learn through projects and activities in the classroom. Skill procedures and foundation standards are reviewed and integrated throughout the program. Job shadowing is encouraged. This course does not count as a lab science.

Health Science Clinical Study

Grades: 12
Credit: 2
Prerequisite: Completer in any health science pathway with grades of 75% or higher or concentrator with grades of 75% or higher and substitute the third unit (Science Dept. Anatomy & Physiology (A&P) and Basic Life Support (BLS) Cardiopulmonary Resuscitation (CPR) certification.

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 previously 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 district's 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.

Pharmacology for Medical Careers

Grades: 11-12
Credits: 1
Prerequisite: Completer in any Health Science Pathway or a concentrator with the substitute for the third unit (Science Dept. Anatomy & Physiology or Advanced Placement Biology) and Basic Life Support (BLS) Cardiopulmonary Resuscitation (CPR) certification or its substitute to enroll in this course.

Pharmacology for Medical Careers/Pharmacy Technology is designed to expose students to pharmacy careers and benefit from pharmacology, math, and science standards included in this course. Teachers are encouraged to arrange student work-based learning opportunities in pharmacies for practical experience. At the end of this program a student may sit for the national exam to become a national certified pharmacy technician. Two programs offer the training: PassAssured and Kaduceus. The program prepares students to sit for the Pharmacy Technician Certification Board (PTCB) examination or the examination offered by the National Healthcareer Association (ExCPT).

Health Science Internship

Grades: 11-12
Credits: 1
Prerequisite: Successful completion of two Health Sciences courses and Cardiopulmonary Resuscitation (CPR) and First Aid (FA) certification.

Health Science Internship is a structured work-based, credit-bearing course that is taken as a fourth unit in a three- or four-unit CTE completer program. Each work-based, credit-bearing course has an assigned CTE course code. The guidelines listed in the CTE Work-Based Learning Implementation Guide must be followed in order to award one Carnegie unit of credit upon successful completion of the course. This course will not count as the third unit in the three unit completer pathway.

Law, Public Safety, Corrections, and Security

Firefighter 1

Grades: 9-12
Credits: 2
Prerequisite: Must be 16 years or older

This course provides the basic skills necessary to get personnel operational and performing on the fire ground. Topics include: firefighter orientation and safety, fire behavior, portable extinguishers, protective equipment, search and rescue, ladders, fire hose, ropes, and knots, building construction; and fire prevention and public education. This course satisfies the intent of the OSHA standard for basic firefighting. Successful completion of written and performance testing is required.

Firefighter 2

Grades: 9-12
Credits: 2
Prerequisite: Firefighter 1

This course provides students with the knowledge and skills to meet the National Firefighter Standards. Subjects include fire streams, interior fire control, forcible entry, ventilation, salvage, overhaul, water supply, wildland firefighting, and communications. Successful completion of written and performance testing is required.

Law, Public Safety, Corrections and Security Internship

Grades: 11-12
Credits: 1
Prerequisite: Completion of two (2) CTE courses/units within a program

Law, Public Safety, Corrections and Security Internship is a structured work-based credit bearing-course that is taken as a fourth unit in a three or four-unit CTE completer program. Each work-based credit-bearing course has an assigned CTE course code. The guidelines listed in the CTE Work-Based Learning Implementation Guide must be followed in order to award one Carnegie unit of credit upon successful completion of the course. This course will not count as the third unit in the three-unit completer pathway.

Science, Technology, Engineering and Mathematics (STEM)

Project Lead the Way (PLTW) Engineering

Aerospace Engineering Honors (AE)

Grades: 9-12
Credits: 1
Prerequisite: Introduction to Engineering (IED), Principles of Engineering (POE), or Instructor Recommendation

This PLTW course propels students' learning in the fundamentals of atmospheric and space flight. As they explore the physics of flight, students bring the concepts to life by designing an airfoil, propulsion system, and rockets. They learn basic orbital mechanics using industry-standard software and explore robot systems through projects such as remotely operated vehicles.

Introduction to Engineering Design Honors (IED)

Grades: 9-12
Credits: 1
Prerequisite: None

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 document their work in an engineering notebook.

Principles of Engineering Honors (POE)

Grades: 9-12
Credits: 1
Prerequisite: Introduction to Engineering Design (IED) or Instructor Recommendation

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.

Pre-Engineering/Engineering Internship

Grades: 11-12
Credits: 1
Prerequisite: Completion of two (2) CTE courses/units within a program

Pre-Engineering/Engineering Internship is a structured work-based, credit-bearing course that is taken as a fourth unit in a three or four-unit CTE completer program. Each work-based, credit-bearing course has an assigned CTE course code. The guidelines listed in the CTE Work-Based Learning Implementation Guide must be followed in order to award one Carnegie unit of credit upon successful completion of the course.

Transportation, Distribution, and Logistics

Auto Technology 1

Grades: 10-12
Credits: 1
Prerequisite: None

This course is designed to prepare students to perform routine maintenance and service on all types of automobiles under the supervision of an experienced automotive technician. Automotive technology students receive instructions in trouble-shooting, brakes, electrical/electronics, engine performance, and steering-suspensions. Because this program is NATEF certified, special emphasis is given to meeting the competencies established by NATEF.

Auto Technology 2

Grades: 10-12
Credits: 2
Prerequisite: Auto Technology 1 and Instructor Recommendation

This course is designed to prepare students to perform entry level automobile maintenance and service under the supervision of an experienced technician.

Auto Technology 3

Grades: 10-12
Credits: 1
Prerequisite: Auto Technology 2 and Instructor Recommendation

This course is designed to expand the student's mastery of entry level automobile maintenance and service under the supervision of an experienced technician.

Transportation, Distribution and Logistics Internship

Grades: 10-12
Credits: 1
Prerequisite: Completion of two (2) CATE courses/units within a program

Transportation, Distribution and Logistics Internship is a structured work-based, credit-bearing course that is taken as a fourth unit in a three or four-unit CTE completer program. Each work-based, credit-bearing course has an assigned CTE course code. The guidelines listed in the CTE Work-Based Learning Implementation Guide must be followed in order to award one Carnegie unit of credit upon successful completion of the course.

Special Education Services
South Carolina High School Credential

Academic Support

Grades: 9-12
Credits: 1
Prerequisite: None

Academic Support provides targeted assistance and guidance for students, ensuring a supportive and inclusive learning environment. This program is designed to address the unique academic needs of students with diverse learning profiles and empower them to achieve their full academic potential.

Essentials of English I

Grades: 9
Credits: 1
Prerequisite: None

Essentials of English I emphasizes English Language Arts literacy concepts that are aligned to the South Carolina College-and Career- Ready Standards and the Profile of the South Carolina Graduate. This course will provide an integrated model of literacy and self-determination skills necessary for daily living and the world of work. The integrated model of literacy for this course will focus on inquiry, analysis and communication to explore literary, informational, and non-print text.

Essentials of English II

Grades: 10
Credits: 1
Prerequisite: Essentials of English I

Essentials of English II emphasize English Language Arts literacy concepts that are aligned to the South Carolina College-and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will provide an integrated model of literacy and self-determination skills necessary for daily living and the world of work. This course will focus on immersion of effective communication skills in both daily living and employment settings with the use of standard rules of convention and syntax to give and request information.

Essentials of English III

Grades: 11
Credits: 1
Prerequisite: Essentials of English II

Essentials of English III emphasize the English III course of study aligned to the South Carolina College-and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will provide an integrated model of literacy and self-determination skills necessary for daily living and the world of work. This course will focus on reading, written and oral expression of information required in a variety of daily living and employment settings.

Essentials of English IV

Grades: 12
Credits: 1
Prerequisite: Essentials of English III

Essentials of English IV emphasize English Language Arts literacy concepts that are aligned to the South Carolina College-and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will provide an integrated model of literacy and self-determination skills necessary for daily living and the world of work. This course will focus on the integration of reading, written and oral expression through technology and research for daily living, employment, self-advocacy and social purposes.

Essentials of Math I

Grades: 9
Credits: 1
Prerequisite: None

Essentials of Math I emphasizes basic mathematical concepts needed to compute real world algebraic problems that are aligned to the South Carolina College and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will allow students to make sense of problems and persevere in solving them as well as connect mathematical ideas and real-world situations through modeling. Students will use a variety of mathematical tools effectively and strategically.

Essentials of Math II

Grades: 10
Credits: 1
Prerequisite: Essentials of Math I

Essential of Math II emphasizes basic mathematical concepts needed to compute real world algebraic problems that are aligned to the South Carolina College and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will allow students to identify and utilize structure and patterns as well as communicate mathematically and approach mathematical situations with precision utilizing mathematical tools effectively.

Essentials of Math III

Grades: 11
Credits: 1
Prerequisite: Essentials of Math II

Essentials of Math III emphasize the mathematical concepts needed to compute real world algebraic and geometric problems that are aligned to the South Carolina College and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will allow students to identify and utilize structure and pattern as well as communicate mathematically and approach mathematical situations with precision utilizing mathematical tools effectively.

Essentials of Math IV

Grades: 12
Credits: 1
Prerequisite: Essentials of Math III

Essentials of Math IV aligns with the CATE Course 5131, Personal Finance, and introduces students to the fundamentals of personal finance, which includes budgeting, obtaining credit, maintaining deposit accounts, understanding investments, understanding risk management, computing taxes, and analyzing the basic elements of finance.

Essentials of Science I

Grades: 9-11
Credits: 1
Prerequisite: None

Essentials of Science I emphasize the biology course of study aligned to the South Carolina College-and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will allow students to engage in problem solving, decision making, critical thinking, and applied learning to become scientifically literate and consumers of scientific information.

Essentials of Science II

Grades: 9-11
Credits: 1
Prerequisite: Essentials of Science I

Essentials of Science II emphasizes the Physical Science course of study aligned to the South Carolina College-and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will allow students to engage in core concepts (patterns; cause and effect; scale, proportion, and quantity; systems and system models; energy and matter; structure and function; and stability and change) to become scientifically literate and consumers of scientific information.

Essentials of Social Studies I

Grades: 9-11
Credits: 1
Prerequisite: None

Essentials of Social Studies I emphasizes the United States History and the Constitution course of study aligned to the South Carolina College-and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will allow students 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 world wars and American politics. 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.

Essentials of Social Studies II

Grades: 9-11
Credits: 1
Prerequisite: Essentials of Social Studies I

Essentials of Social Studies II emphasize the governmental system of the United States. Students will learn how various powers are granted and distributed among branches and levels of government, and how checks and balances prevent one branch from overpowering the others. 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.

Employability Education I - Career Awareness and Exploration

Grades: 9
Credits: 1
Prerequisite: None

The Employability Education I course is designed for students to explore interests, research careers, create resumes, practice interview skills, and conduct informational interviews and job shadows. This course is designed to introduce students to the fundamental attitudes, behaviors, and habits needed to obtain and maintain employment and make career advancements. Students will participate in school-based learning activities including work ethic development, job-seeking skills, decision-making skills, and self- management. Students will begin a career portfolio as part of the requirements for the South Carolina High School Credential. Formal career planning and development of knowledge regarding transition planning begins in this course and continues throughout the strand of the employability education courses.

Employability Education II - Advanced Awareness and Exploration

Grades: 10
Credits: 1
Prerequisite: Employability Education I - Career Awareness and Exploration

The Employability Education II course is designed to develop skills generic to all career majors; resource management, communication, interpersonal relationships, technology, stamina, endurance, safety, mobility skills, motor skills, teamwork, sensory skills, problem solving, cultural diversity, information acquisition/management, and self-management. This course content is focused on providing students with a repertoire of basic skills that will serve as a foundation for future career application. Students will expand their school-based learning activities to include school-based job shadowing and work-based learning activities. Job seeking skills also will be refined. Students may be involved in on-campus vocational training activities such as school-based enterprises, hands-on vocational training in career education courses and the operation of school-based enterprises. Additionally, the course will continue the focus on the development of self-determination skills as well as the career portfolio.

Employability Education III - Career Development

Grades: 11
Credits: 1
Prerequisite: Employability Education II - Advanced Awareness and Exploration

The Employability Education III course is designed to continue the development and begin the application of employability skills. Work-based learning activities are provided including school-based enterprises, community-based training, job shadowing, job sampling, internships, situational assessment and apprenticeships. These work-based activities allow students to apply employability skills to a variety of employment settings and demonstrate the effectiveness of their work personality. Multiple opportunities for leadership and self-determination development are provided.

Employability Education IV - Advanced Career Development

Grades: 12
Credits: 1
Prerequisite: Employability Education III - Career Development

The Employability Education IV course gives students the opportunity to synthesize all the skills acquired in previous employability preparation courses and apply them to their personal career choice. This course allows students to solve work-related problems, practice self-advocacy skills and master the theoretical and practical aspects of their career choice. Students finish completing the 360 hours of work-based learning/training opportunities that are required for successful completion of the South Carolina High School Credential Course of Study. Students will complete the career portfolio that provides an educational and vocational record of their credential experience.

Essentials of Technology

Grades: 9-12
Credits: 1
Prerequisite: None

Essentials of Technology emphasizes the Computer Science course of study aligned to the South Carolina Computer Science High School Standards. This course of integrated content and process standards will enable students to develop world-class knowledge, skills, life, and career characteristics identified in the Profile of the South Carolina Graduate as a computer literate student.

Special Education Services
District Credential/Certificate of Attendance

Employability English I, II, III, and IV
The Employability English Courses are designed to teach basic English skills that are needed to obtain gainful employment and to support the development of techniques required for successful independent living. Students receive one credit for each of the Employability English Courses.

Employability Math I, II, III, and IV
The Employability Math Courses are designed to teach basic Math skills that are needed to obtain gainful employment and to support the development of techniques required for successful independent living. Students receive one credit for each of the Employability Math Courses.

Life Skills Science I, II, III, and IV
The Life Skills Science Courses are designed to increase student knowledge and skills necessary for everyday living. These courses emphasize goal-setting, decision-making and problem solving, healthy lifestyles and relationships, and nutrition. Students receive one credit for each of the Life Skills Science Courses.

Life Skills Community Social Studies I, II, III, and IV
The Life Skills Community Social Studies Courses are designed to increase student knowledge and skills necessary for everyday living. These courses emphasize goal-setting, decision making and problem solving, personal safety, citizenship, and consumerism. Students receive one credit for each of the Life Skills Community Social Studies Courses.

Career Preparatory I, II, III, and IV
The Career Preparatory Courses are designed to increase student knowledge and skills necessary for everyday living. These courses emphasize job and career exploration, work-based learning, post-secondary training, and workplace readiness. Students receive one credit for each of the Career Preparatory Courses.