Carolina Forest High School

2015-2016 Program of Studies
Important Information from the Principal:

I hope this school year has been a productive one for you. As we plan for next school year, we urge you to seriously reflect on your own successes and accomplishments over this year and plan for the courses and activities that will allow you to be successful graduates.

Through careful planning, the faculty of CFHS has created courses that will prepare you for your future. Furthermore, many of the courses are aligned so that they build on one another, giving you an in-depth study of areas of interest.

The South Carolina Education and Economic Development Act (EEDA) was signed into law in September 2005 and aims to give South Carolina students the educational tools they need to build prosperous, successful futures. EEDA is a team effort with parents, teachers, career development facilitators, and school counselors joining together to help students set career goals and develop individual graduation plans (IGP).

During the IGP process, the student will declare a major. CFHS offers the following majors: Horticulture, Environmental and Natural Resources, General Management, Business Information Management, Operations Management, and Marketing Communications, Advanced Placement (Liberal Arts), English, Foreign Language, Journalism and Mass Communications, Performing Arts-Band, Performing Arts-Choral, Performing Arts-Drama, Performing Arts-Visual Arts, Social Science, Programming and Software Development, Military Science-Navy, and Advanced Placement-Math and Science. Students may also select majors offered through the Academy of Arts Science and Technology (AAST), the Academy for Technology and Academics (ATA), or another Horry County high school.

We encourage parents and students to study the guide carefully, and select appropriate courses for next year. There will be little room for schedule changes, so select your courses carefully!

Carolina Forest High operates on a modified 4 x 4 schedule. During the instructional year, you will have the opportunity to take 8 classes, some classes may be embedded. An embedded schedule allows a student to take two courses for the entire year and earn one carnegie unit for each of the two courses. The advantage of taking courses on an embedded schedule is that students are able to take sequential courses such as levels of foreign language, without having long breaks between the two courses. Also, students will be able to take courses, such as band, orchestra, and chorus for the entire year and only use one carnegie unit for each course.

Students, with input from parents and school staff, determine their schedules. Students who want to take classes on the embedded schedule must select two embedded courses. Students who wish to have a pure 4x4 block schedule should select courses that are non-embedded classes.

School counselors, teachers, and administrators are always available to discuss academic records, teacher recommendations, and prospective course selections. If you would like to meet with your child’s counselor, teacher, or an administrator, we strongly recommend that you make an appointment in advance by calling (843)236-7997. By making an appointment, you avoid the possibility of long waiting periods. All the prerequisites in this curriculum guide will be honored to preserve the rigor of the coursework within those courses. Again, remember to plan ahead!

Gaye Driggers, Principal
Carolina Forest High School does not discriminate on the basis of race, sex, age, national or ethnic origin, religion or disability in the educational programs and activities it operates, or in employment opportunities. Carolina Forest High School complies with the provisions Title VI and Title VII of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972 & Section 504 of the Rehabilitation Act of 1973. If there are any questions, please call (843)236-7997.

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Carolina Forest High School’s Program of Studies has been prepared for students, parents, teachers, and counselors. Please review this information carefully.

Students will receive advisement from guidance counselors to help them make appropriate course selections. In some cases, academic recommendations are necessary from the student's teachers in order to ensure appropriate course placement.

Students should take seriously the selection of courses for the next school year and choose a course of study based on their individual goals and abilities.

In addition to reviewing the South Carolina requirements for a high school diploma, students should also review the minimum requirements for admission to South Carolina public four-year colleges and universities as specified by the South Carolina Commission on Higher Education. These requirements are summarized in this Program of Studies.

Many colleges and universities are highly selective in their admissions. Carolina Forest High School students are encouraged to select a rigorous course of study and enroll in higher level courses as much as possible. A rigorous senior year of study is an expectation of many colleges and employers. Carolina Forest High School seniors are encouraged to select challenging courses and to consider advanced placement and dual credit options, when appropriate.

Although school counselors are available for academic advising, students and their parents are responsible for making certain that the student's academic plan meets the requirements of both the SC high school diploma and post-secondary school of choice.

The courses that students select are the basis for the employment of teachers and the development of the master schedule.

Disclaimer: Carolina Forest High School makes every effort to ensure that the information in this Program of Studies is informative and accurate. However, new statutes and regulations may impact, negate, or change the implementation of the programs and/or courses described. This Program of Studies should in no way be seen as a contract but as a guideline for students as they move through their high school years.

Please visit our school website at: http://cfh.horrycountyschools.net/pages/Carolina_Forest_High_School
Please visit our district website at: http://www.horrycountyschools.net/pages/Horry_County_Schools

Carolina Forest High School Mission Statement

The mission of Carolina Forest High School, a diverse student-centered learning community, is to ensure that every student is fully prepared to be a successful contributor in a rapidly changing global society through the dedication of a caring staff and its commitment to create relevant, rigorous, and standards-driven learning in a safe environment.
SOUTH CAROLINA HIGH SCHOOL DIPLOMA REQUIREMENTS

In order to receive a state high school diploma, the student must have attended the high school issuing the diploma for at least the semester immediately preceding graduation except in the case of a bona fide change of a residence to a location where the sending school will not grant the diploma.

Based on State Law, requirements to receive a South Carolina High School Diploma (graduation requirements) for students in grades 9 - 12 are prescribed as follows:

- English/Language Arts: 4 units
- Mathematics: 4 units
- Science*: 3 units
- United States History and Constitution: 1 unit
- Economics: ½ unit
- United States Government: ½ unit
- Other Social Studies Elective: 1 unit
- Physical Education or Junior ROTC: 1 unit
- Computer Science**: 1 unit
- Foreign Language***: 1 unit

OR

- Career and Technology Education: 1 unit

**TOTAL CORE UNITS**   17 UNITS

**Electives:** 7 units

**Must include Comprehensive Health****

**TOTAL UNITS**   24 UNITS

*All students must take Biology and the Biology End-of-Course Examination in order to meet graduation requirements set by the State Board of Education.

**All students must earn one unit of credit in computer science. A unit of credit applied toward the computer science requirement may not be used to meet the mathematics requirements or the Career and Technology Education requirements.

***The student in a College Preparatory Program must earn one unit in a foreign language. Many colleges and the South Carolina Department of Education recommend that college bound students earn 2 - 3 units in the SAME foreign language. If a student does not plan to enter college, then one unit in Career and Technology Education beyond the computer science unit must be earned.

****A unit of study which meets the Comprehensive Health Requirements must include a course completed by the student prior to graduation such as Personal Health, Community Health, or another approved health course. Starting in the 2012-2013 school year, Physical Education 1 at CFHS will include a health curriculum that meets this requirement.
SCHOLARSHIP INFORMATION
Scholarships that are funded with SC Lottery funds, such as LIFE, Palmetto Fellows, and Lottery Tuition assistance are available for students meeting the criteria. However, the criteria for these scholarships change from year to year. Please go to the state department website at www.che.sc.gov for eligibility criteria for these scholarships and updates. Additional scholarships are posted on the CFHS website.

GRADING INFORMATION
The uniform grading policy applies in all S.C. high schools. The complete text of the grading policy can be obtained by accessing the State Department of Education's web site at www.state.sc.us/sde.

- All grades on report cards and transcripts in SC public high schools will be numerical.
- A student's GPA and rank in class will be figured from a grade-point conversion table available on the website listed above and printed on transcripts.
- Students may qualify with a 3.0 or higher for scholarship purposes under the uniform grading policy.
- Students and parents need to choose courses carefully. There are guidelines that outline consequences for students who withdraw from a course. Students who withdraw from a course after 3 days in a 45-day course, or 5 days in a 90-day course, or 10 days in a 180-day course shall be assigned a WF, earning a grade of 61 and 0 quality points. The F will be calculated in the student’s overall grade point ratio.
- There are also rules that apply to retaking courses. If a student earns a D or F in a course, the course may be retaken in the same academic year and no later than the next academic year. Both the D or F earned and the grade earned in the retake will be figured into the overall GPA.

EARLY GRADUATION
It is possible that a student could fulfill all graduation requirements in less than four years; however, it is not recommended for most students. If, at any point during your child’s high school career, you feel your child should exit high school early, you and your child should schedule an appointment with your child’s guidance counselor. An early graduation decision will be honored provided the needed courses are offered and space is available. No classes will be overloaded because of an Early Graduation decision!

EARLY RELEASE
Seniors who wish to be considered for early release in either the fall or spring term must pick up an application from an administrator within the first five days of each semester. Decisions for early release will be made during the first five days of each semester.

RANK AND HONOR GRADUATES
High Schools uniformly determine the class rankings of students based on the Grade Point Ratios (GPRs) of students in grade twelve. GPRs are calculated after seniors’ grades are finalized at the end of the school year. GPRs will be used to determine honor graduates at the graduation ceremony.

The GPR will also be used to determine the Valedictorian (senior with the highest weighted GPR) and the Salutatorian (senior with second highest weighted GPR).

To determine Junior Marshals for the CFHS graduation ceremony, eleventh graders will be preliminarily ranked on the 135th day of school.

Tenth and eleventh graders will be ranked after the 180th day of school when all grades have been finalized to be considered for initial eligibility for SC Palmetto Fellows Scholarship.
COMPUTER SCIENCE GRADUATION REQUIREMENTS
All students must earn one unit of credit in computer science. If the student takes a keyboarding course, that course may count as half of the required unit of computer science. Students may pair a half credit of Computer Apps 1 with keyboarding to meet the full computer science requirement in middle school. A unit of credit applied toward the computer science requirement may not also be used to meet the mathematics requirements or the Career Technology Education requirements for graduation.

The following courses may count as computer science credit:

*Integrated Business Apps is a prerequisite

OVERVIEW OF COURSE OFFERINGS
The High School Program of Studies is designed to provide all students with a wide variety of challenging courses in all curricular areas. Schools must prepare students to succeed in the global economy of the 21st Century. Students must acquire academic knowledge, technical skills, problem solving abilities, and teamwork techniques. This Program of Studies provides the opportunity for students to prepare for post-secondary education or to apply their skills in the workplace. Students select among courses appropriate for their career plans. Career guidance and counseling is provided to all students to assist them in selecting courses that will prepare them for future career options. Any course taken for credit outside of the traditional school setting must be approved by the principal prior to enrollment in the course.

SOUTH CAROLINA END-OF-COURSE EXAMINATIONS
After completion of the following courses, the State of South Carolina mandates an end-of-course examination:
  - Algebra 1 (CP or Honors)/Math Tech 2
  - Biology (CP or Honors)
  - English 1 (CP or Honors)
  - U. S. History and Constitution (CP or AP)
*Scores for these examinations will count as 20 percent of each student’s final grade in that course.

MODIFIED SEMESTER SCHEDULE: 4 X 4
Carolina Forest High School will utilize a four period per day/semester schedule for the 2015 - 2016 school year. This modified semester schedule, also known as 4 x 4, is designed to help students succeed. Students are able to take four 90-minute classes each term. They may earn eight credits per year and may have a total of 32 credits over a four year period. Selected courses meet on an A/B day alternating schedule. However, most courses meet daily.

GUIDELINES FOR REGISTERING
Students and parents should exercise good judgment in selecting alternatives, for these will replace any selected elective courses without further consultation with students or parents. All English courses must be taken in sequence (1, 2, 3, and 4) with only one required English per year unless a course is being repeated. Placement in the ninth grade mathematics, social studies, and science classes is determined by the grade earned at the end of the eighth grade and test scores. Placement in classes will be determined by grades, test scores, and teacher recommendations. Students should not register for courses for which they are not prepared. It is very important to understand that each course begins at an expected level of student ability and performance. Students are reminded that once school begins a change in course level may be impossible due to the lack of space in the course(s) to which they wish to move or limitations in rearranging other courses in the student’s schedule. In such cases, the student is required to remain in the course originally chosen.
AVAILABILITY OF CLASSES
Decisions on whether courses can be offered are dependent on student enrollment and teacher staffing. Carolina Forest High School reserves the right to cancel or eliminate courses for any given school year. If the administration decides to cancel a course due to low student enrollment or lack of teachers, the student’s alternate choice will be used. If that course is also not available, the student will be consulted to make a new selection. If the student cannot be reached, his/her counselor will make the choice.

GRADE CLASSIFICATION/PROMOTION POLICY

GRADE 9
In order to be classified as a ninth grade student, the individual must have met the requirements of the Grade Eight Promotion Standards.

GRADE 10
In order to be classified as a tenth grade student, the individual must have completed five units to include:

• One unit in English
• One unit in mathematics

GRADE 11
In order to be classified as an eleventh grade student, the individual must have completed eleven units to include:

• Two units of English
• Two units in mathematics

GRADE 12
In order to be classified as a twelfth grade student, the individual must have completed sixteen units to include:

• Three units in English
• Three units in mathematics
• Two units in science
• Two units in social studies

*Designation as a senior is not a guarantee that graduation requirements will be successfully met.

THE NCAA AND NCAA ELIGIBILITY CENTER
The National Collegiate Athletic Association (NCAA) serves as the athletics governing body for more than 1200 colleges, universities, conferences, and organizations. The NCAA Eligibility Center certifies the academic and amateur credentials for all college-bound student-athletes who wish to compete in NCAA Division I or II athletics.

Questions regarding NCAA eligibility should be directed to the Athletic Director. Information pertaining to the NCAA, can be found at http://eligibilitycenter.org. Students are responsible for ensuring NCAA eligibility and should go to the above website to obtain a copy of the NCAA Guide for the College-Bound Athlete.
ATTENDANCE/DENIAL OF CREDIT
Attendance is a requirement for promotion and/or credit. Students must attend at least 85 days of a 90-day course or 170 days of 180-day course or 42 days of a 45-day course. Students who exceed the approved limits for unexcused absences may not receive credit in the course. A failure due to attendance (FA) will be recorded on the students transcript, until the absences are made up.

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

EMBEDDED COURSES (A/B DAY)
Selected courses meet on an alternating day cycle for the entire school year.

SCHEDULE CHANGES
Students are urged to consider their course selections carefully during registration. Teacher assignments, course offerings, and class sizes are determined from registration information. The master schedule is developed based on what students request in the spring.

Any request for a schedule change for the 2015 - 2016 school year must be made prior to May 29, 2015. After May 29, students may not request changes except for the following reasons:
- When credit is needed for graduation;
- When credit has been earned in summer school;
- When a student has not passed the prerequisite for the next course;
- When a student has previously failed with a teacher and space is available in another section;
- When the administration determines a level change is necessary based on the recommendation of the teacher and approval of the parent.

Please note the following with regard to schedules:
- Choice of teachers cannot be honored.
- Schedules cannot be changed to accommodate jobs after school.
- Schedules will not be rearranged to accommodate requests for early release for seniors.

Change of course selections may adversely affect eligibility for interscholastic competitions including athletics. Student athletes should consult with the Athletic Director prior to making schedule changes.

Procedure to request a schedule change:
- Students must see an administrator within the first 5 days of the semester to request a schedule change.
- If the request is warranted, the administrator will submit a schedule change request form to the student's counselor.
- Schedule changes will be granted based on class availability and the Individual Student Graduation Plan

A SCHEDULE CHANGE REQUEST DOES NOT GUARANTEE A SCHEDULE CHANGE
TRANSFER CREDITS
High school schedules and course offerings vary from high school to high school both within Horry County School District and from school district to school district. Parents and students are cautioned that it may not be possible to transfer all credits for courses in progress from one school to another if the student transfers during the middle of a school year. The difficulty in transferring credit increases if the move occurs during the semester. Every effort will be made by the receiving high school to evaluate a student's transcript and move the student into the schedule with minimal disruption to the student’s plan of study.

CONVERTING GRADES ON TRANSCRIPTS
When transcripts are received from accredited out-of-state schools (or in-state from accredited sources other than the public schools) and numerical averages are provided, those averages must be used in transferring the grades to the student’s record.

If the transcript displays letter grades with no numerical averages, this conversion will apply: A = 96, B = 88, C = 80, D = 73, F = 61. If the transcript indicates that the student has earned a passing grade in any course in which he or she had a numerical average lower than 70, that average will be converted to a 73 numerical grade on the new scale. See State Board of Education Regulation 43-273 for complete information on transfers and withdrawals. The criterion for accepting transcripts from home schools is a local decision.

If the transcript shows that the student has earned a grade of P (passing), that grade will be converted to a numerical designation on the basis of information secured from the sending institution as to the appropriate numerical value of the P. If no numerical average can be obtained from the sending institution, the student’s cumulative transfer GPA will be calculated and the corresponding number equivalent will be assigned to replace the P. For example, if a student transfers with a cumulative GPA of 3.5 on the CP scale, the grade of P would be converted to an 89. A grade of P, in other words, will neither positively nor negatively impact the student’s transfer GPA.

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

Requests for official or non-official transcripts can be submitted online at: http://cfh.horrycountyschools.net/pages/Carolina_Forest_High_School/Guidance/Transcript_Requests/Request_My_Transcript

CREDIT RECOVERY
Credit Recovery is an option for schools to implement in order to better assist students who are at risk of failing to graduate due to course failure. The purpose of this program is to offer an opportunity for motivated students to recover lost credit by using an alternative instructional model. Credit Recovery is for students who have met the seat time requirement (120 hours for 1 unit and 60 hours for ½ unit) but earned a failing grade. **Students who did not meet the seat time requirement (FA), earned a “WF” or earned the failing grade more than 1 calendar year prior, are not eligible for Credit Recovery.**

There are specific guidelines for participation in the Credit Recovery courses. Please contact your school counselor for more information.
COMMENCEMENT EXERCISES
Only those students who meet all requirements for graduation may participate in the commencement exercises held at the end of the school year. Failure to complete graduation requirements will prohibit participation in commencement exercises. The school is not responsible for announcements, caps and gowns or other graduation paraphernalia for those students who do not complete requirements. Students must also attend the mandatory graduation practice in order to participate in the graduation ceremony at Carolina Forest High School.

AWARDS
For all State awards, only those students who are candidates for a South Carolina High School Diploma will be included in the calculation of class rank. Students in the Horry County School District may receive the following awards:

Horry County Schools Honor Diploma:
- GPA above a 4.0
- SAT V+M greater than or equal to 1000 or ACT composite greater than or equal to 22
- Five or more math courses
- Four or more credit bearing science courses
- Three or more courses in the same foreign language or four courses in two different foreign languages
- At least 28 high school credits
- Show evidence of participation in at least one school-sponsored organization during grades 10-12 or complete 50 hours of approved community service during high school years

South Carolina Academic Achievement Honors Award:
- Complete 24 units of credit as prescribed;
- Receive a minimum grade of “B” for each semester course in grades 9-12 through the 7th semester;
- Achieve either a score of 710 or higher on the SAT verbal, a score of 690 or higher on the SAT math, a score of 30 or higher on the ACT English, or a score of 33 or higher on the ACT math
  OR
- Complete 24 units of credit as prescribed;
- Be eligible for graduation with a state high school diploma;
- Have a combined score of 1400 on the SAT verbal and math sections or an ACT composite of 31

*Of the 24 units earned, 18 must be college preparatory coursework, four units in additional electives, and two units in one or more of the following: English, science, social studies, or math.

Horry County Schools Graduate Recognition:
Summa Cum Laude: GPA greater than or equal to 4.75
Magna Cum Laude: GPA greater than or equal to 4.250 and less than 4.750
Cum Laude: GPA greater than or equal to 3.750 and less than 4.250
COLLEGE BOUND

College Admission Factors
Students planning to attend a four-year college should begin considering these factors as early as eighth grade and plan their high school program accordingly.

• Select coursework that meets college entrance requirements.
• Realize that your courses should be at the instructional level that helps you reach your potential and prepare for college and career goals.
• Determine the required courses for your intended college major.
• Remember that grade point average, class rank, and SAT or ACT scores may be used to determine college acceptance. Entrance requirements vary among colleges. Therefore, you should read college catalogs and talk with college admission counselors concerning specific requirements for the college(s) in which you are interested.
• Be aware that extracurricular and leadership activities and/or work experience may also influence your admission.

Choosing the Right College

• Evaluate your strengths and abilities. Examine your choice of lifestyle. Utilize information about colleges/careers in the Guidance Office and Media Center.
• Take the PSAT your sophomore year. The test will place you on a mailing list for college information. Taking the PSAT again in the junior year also serves as the National Merit Scholarship qualifying test.
• Draw up a list of schools to investigate, based on your personal goals.
• Determine requirements for admission and costs for each school on your list.
• Arrange college visits. When visiting, talk with admissions counselors and financial aid officers.
• Fine tune your list.
• Ask for teacher and counselor recommendations early, at least 2 weeks prior.
• Apply for financial aid and scholarships. Do not rule out smaller, private colleges due to costs.

COURSE REQUIREMENTS FOR SC PUBLIC 4 YEAR COLLEGES AND UNIVERSITIES
The Commission on Higher Education (CHE) established the minimum course requirements for students who plan to attend a public college in South Carolina. CHE recommends students include these courses as a part of their high school course selection along with other elective classes. Some colleges require courses in addition to those listed below (see college catalogs/websites for admission requirements).

ENGLISH
Four units: At least three units must have strong grammar and composition components; at least one must be in British literature; and at least one must be in American literature. Completion of College Preparatory English 1, 2, 3 and 4 will meet this criterion.

MATHEMATICS
Four units: These include Algebra 1 (for which Math Tech I and II may count together as a substitute if a student successfully completes Algebra 2), Algebra 2, and Geometry. A fourth higher-level mathematics course should be selected from among Algebra 3, Pre-Calculus, Calculus, and Probability and Statistics and should be taken in the senior year.
LABORATORY SCIENCE
Three units: Two units must be taken in two different fields of the physical or life sciences and selected from among biology, chemistry, or physics. The third unit may be from the same field as one of the first two units (biology, chemistry, or physics) or from any laboratory science for which biology and/or chemistry is a prerequisite. Courses in earth science, general physical science, or introductory or general environmental science for which biology and/or chemistry is not a prerequisite will not meet this requirement. At Carolina Forest High School, students are required to take physical science as a prerequisite to the three required units of laboratory science outlined in this section. The state recommends a total of four science units.

FOREIGN LANGUAGE
Two units: Two units of the same language (some colleges require three units)

PHYSICAL EDUCATION/ROTC
One unit: Physical Education 1 or ROTC 1

SOCIAL SCIENCE
Three units: One unit of U. S. History is required; ½ unit of Economics and ½ unit of Government as well as one additional unit of another social science.

FINE ARTS
One unit: One unit in Appreciation of, History of, or Performance in one of the fine arts.

ELECTIVES
One unit must be taken as an elective. A college preparatory course in Computer Science (i.e., one involving significant programming content, not simply keyboarding) is strongly recommended for this elective. Other acceptable electives include college preparatory courses in English, fine arts, modern and classical languages, social science, humanities, laboratory science (excluding earth science, general physical science, general environmental science, or other introductory science courses for which biology and/or chemistry is not a prerequisite) or mathematics above the level of Algebra 2.

Note: The Commission on Higher Education requirements may be adjusted at a later date to reflect changes in diploma requirements. The South Carolina Commission on Higher Education (CHE) website is located at www.che.sc.gov and contains valuable information for students and parents.

Although school counselors are available for academic advising, students and their parents are responsible for making certain that the student's course work meets the requirements of both the intended diploma and college of choice.
Your FRESHMAN Year

Your Freshman year in many respects is one of the most important years of high school. This year becomes the foundation for advanced course study. It demands that you develop good study and organizational habits. It sets the pace for completing high school by establishing a pattern of involvement in extracurricular activities - all which play a major role in determining your path when you leave high school.

Your academic history becomes very important in determining your placement in classes to follow and can put you in a position to receive financial aid for a 2- or 4-year college after high school.

MAJOR DECISIONS For Developing Your Individual Graduation Program (IGP):

- Do I want to go to a four-year or two-year college? What core academic courses do I need?
- Examine the course offerings for the major you have selected. Do I want to go take Advanced Placement courses? Do I want to go the one of the Academies during my Junior and Senior year?

_to be promoted to the 10th grade, you must successfully complete 5 Carnegie units; one must be in English and one in mathematics._

Your SOPHOMORE Year

Your Sophomore year is extremely important! It is important that you keep your grades up and keep working towards your goals.

MAJOR DECISIONS DURING YOUR SOPHOMORE YEAR:

- If you would like to go to a 4-year college and you were enrolled in Math Tech classes due to poor performance on state tests and/or poor performance in previous math classes, you should meet with your guidance counselor and secure a plan to successfully complete the required course work.
- Update your IGP and declare your major.

_to be promoted to the 11th grade, you must successfully complete 11 Carnegie units; a cumulative minimum of 2 Carnegie units must be in mathematics and 2 must be in English._

Your JUNIOR Year

Your Junior year is a very exciting year! During your Junior year, you can purchase your high school ring and attend the Prom. However, during your Junior year it is very important that you plot yourself a course for life after high school. Make sure that you take a path during your Junior Year that will enable you to live your dreams. ALL third year students will take the ACT and WorkKeys Assessments.

Double-check your transcript and make sure you are on track for graduation. Sign up for ACT or SAT classes or workshops if you need extra help on these entrance tests. NOTE: SAT and/or ACT test are REQUIRED for entrance to a 4-year college, but NOT for a 2-year college. Investigate 2- and 4-year colleges, making note of their entrance requirements, course of studies, application procedures and financial aid availability.

_to be promoted to the 12th grade, you must complete 16 Carnegie units that meet state requirements for graduation; a cumulative minimum of three Carnegie units must be in math, three in English, two in science, and two in social studies._

Your SENIOR Year

At last!! You made it!!! Congratulations!! Your biggest challenge this year will be staying focused and fighting off “senioritis.” Remember... The grades you make in the 12th grade count just as much as all the others!

During your senior year you will be filling out applications for schools of higher education and for scholarships. This is your responsibility! Keep a calendar with deadlines. Make sure that you allow enough time before the deadlines for people to write your recommendations. The more time you give them the better your recommendations will be. Regularly check for scholarship information in the guidance area or on the CFHS website.

High school students meeting the entrance requirements have the opportunity of taking college classes at CCU or HGTC. You are responsible for college course(s) registration and payments. You are also responsible for submitting your registration information and all final grades to your high school counselor. Remember - the school needs to know the meeting time of your college class in order to fit it into your high school schedule.

FOUR-YEAR COLLEGE PLAN EXAMPLE
- English I, English I Honors, or English II Honors
- Algebra, Geometry, Geometry Honors, or Algebra II Honors
- Physical Science or Physical Science Honors
- World Geography, World Geography Honors, or AP Human Geography
- PE or ROTC
- Computer Literacy Unit

Honors and AP courses are offered to provide a rigorous challenge to our academically gifted students. If you are not identified as gifted and talented or did not take an honors course in 8th grade, you may still enroll in the class after speaking to a counselor or department chairman.

FOUR-YEAR COLLEGE PLAN EXAMPLE
- English II, English II Honors, or English III Honors
- Geometry, Algebra 2 Honors, or PreCalculus honors
- Biology or Biology Honors
- World History or AP European History
- Electives (3-4)

(You should have already successfully completed PE and a computer literacy course.)

FOUR-YEAR COLLEGE PLAN EXAMPLE
- English III, English III Honors, or AP English III
- Algebra 2, Precalculus or Algebra 3, or AP Calculus AB
- Chemistry, Chemistry Honors, or AP Biology
- US History or AP US History
- Foreign Language (Must have 2-3 units of the same language for college entrance.)
- Electives (3-4)

One unit in Computer Programming or Fine Arts, if not already completed, for 4-year colleges

FOUR YEAR COLLEGE PLAN EXAMPLE
- English IV or AP English IV
- Algebra 3, Precalculus honors, Probability & Statistics, AP Calculus BC or AP Statistics
- Physics honors, Anatomy and Physiology honors, Biology II honors, Marine Science, AP Biology, or AP Chemistry
- Government and Economics, or AP Govt/ Econ
- Foreign Language II or III
- Electives (3-4)

The Commission on Higher Education requires four academic electives from three different areas for admission to a 4-year college.
ENGLISH/LANGUAGE ARTS

English I CP
Prerequisite: 8th Grade English Honors
Credit: 1 English credit
This course will focus on critical reading skills specific to the short story, novel, poetry, drama, and nonfiction. There will be continued application of reference usage, vocabulary development, and essay development. This is an in-depth study that extends beyond the required curriculum. Students must complete a research paper. The South Carolina End-of-Course exam will be given to all students.

English I Honors
Prerequisite: 8th Grade English Honors
Credit: 1 English credit
This course will focus on critical reading skills specific to the short story, novel, poetry, drama, and nonfiction. There will be continued application of reference usage, vocabulary development, and essay development. This is an in-depth study that extends beyond the required curriculum. Students must complete a research paper. The South Carolina End-of-Course exam will be given to all students.

English II CP
Prerequisite: English I
Credit: 1 English credit
This course will continue to build on the skills acquired in English I Honors, with continued focus on argument, literary analysis, interpretation of purpose within a variety of communication formats, extensive reading within different genres, and development of a personal voice in writing.

English II Honors
Prerequisite: English I Honors
Credit: 1 English credit
This course will continue to build on the skills acquired in English I Honors, with continued focus on argument, literary analysis, interpretation of purpose within a variety of communication formats, extensive reading within different genres, and development of a personal voice in writing.

English III CP
Prerequisite: English II
Credit: 1 English credit
This course offers an in-depth study of American literature beginning with the Native American period. Students will refine skills in the areas of literary analysis, grammar, composition, research, vocabulary development, and public speaking. In order to receive credit for the course, students must successfully complete a research paper/project.

English III Honors
Prerequisite: English II Honors
Credit: 1 English credit
This course is a comprehensive survey of American literature with an emphasis on argument, literary analysis. Expository and persuasive writing are stressed to promote critical writing skills as well as critical thinking skills. In order to receive credit for the course, students must successfully complete a research paper.

AP English III Language & Comp.
Prerequisite: English II Honors
Credit: 1 elective credit (fall)/ 1 English credit (spring)
The AP Language and Composition class is designed for juniors who have developed their writing skills and their awareness of style and rhetoric. The main focus of study is non-fiction by various authors and essayists. In order to receive credit for the course, students must successfully complete a research paper/project. Students will take the AP Examination in May. (2 term course)

English IV CP
Prerequisite: English III
Credit: 1 English credit
This course offers an in-depth study of British literature, argumentative, literary criticism, expository and persuasive writing, critical thinking, vocabulary, and research are emphasized. In order to receive credit for this course students must successfully complete a research paper.

English IV Honors
Prerequisite: English III
Credit: 1 English credit
This course offers an in-depth study of British literature, argumentative, literary criticism, expository and persuasive writing, critical thinking, vocabulary, and research are emphasized. In order to receive credit for this course students must successfully complete a research paper.

AP English IV Literature
Prerequisite: English III Honors or English III AP
Credit: 1 elective credit (fall)/ 1 English credit (spring)
Advanced Placement English is designed to involve students in the study of composition and literature at the college level. Students must possess strong skills in analytical reading and written expression. Course content requires extensive reading outside of class and during the summer. Students will take the AP Examination in May. (2 term course)
Mathematics

Math for the Technologies I  314102CW
Credit: 1 math credit
This course is the first in a program of mathematical studies focusing on the development of your ability to understand and apply mathematics to solve realistic workplace problems. Topics include generalizations and algebraic symbols, algebraic expressions in problem-solving situations, equations and inequalities, slopes of lines, and linear functions, data representation, and matrices.

Math for the Technologies II  314202CW
Prerequisite: Math Tech 1
Credit: 1 math credit
Math Tech 1 and Math Tech 2 course competencies are presented as two-term consecutive, sequential courses that meet the state Algebra 1 standards. The state Algebra end-of-course test will be given at the completion of Math Tech 2. This course is the second in a program of mathematical studies focusing on the development of your ability to understand and apply mathematics to solve realistic workplace problems. Topics include generalizations, algebraic symbols, algebraic expressions in linear equations, linear and quadratic functions and data representations, quadratic functions, and other functions.

Math for the Technologies III  314302CW
Prerequisite: Math Tech 2 or Algebra 1
Credit: 1 math credit
This course is presented as the third in a sequence of courses to meet the state Algebra 1 and Geometry standards. This course focuses on the development of your ability to understand and apply mathematics to solve realistic workplace problems. Topics include exploration and overview of geometry, logical reasoning, lines and triangles, polygons and quadrilaterals, and circles.

Math for the Technologies IV  314402CW
Prerequisite: MathTech 3 or Algebra 2
Credit: 1 math credit
This course is the fourth in a program of mathematical studies focusing on the development of your understanding of and ability to apply mathematics to solve real-world problems dealing with probability, statistics, and data analysis. You should have mastered Algebra 1 (Math Tech 1 and 2) standards prior to enrolling in this course. Topics include foundations of data analysis; univariate data displays, applications of measures of central tendency and variation, basic probability concepts and applications, probability distributions, bivariate data and scatter plots, and project design.

Algebra 1 (year-long) CP  411102CW
Credit: 1 elective credit(fall)/1 math credit(spring)
This course focuses on the development of your ability to use a variety of representations, tools, and technologies to model mathematical situations in order to solve meaningful problems. The course topics include generalizations, algebraic symbols, matrices, algebraic expressions in problem-solving situations, relationships, equations, in equalities, interpretations, linear functions, systems of linear equations, quadratic functions and data representations. The state Algebra 1 end-of-course test will be given at the completion of the course. (2 term class) Students who are not successful first term may be given the opportunity to take Math Tech 1 second term.

Algebra 1 Honors  411403HW
Prerequisite: Earned a “B” or below in Algebra 1 in 8th grade
Credit: 1 math credit
This course focuses on the development of the student's ability to use a variety of representations, tools, and technologies to model mathematical situations in order to solve meaningful problems. The course topics include generalizations, algebraic symbols, and matrices Algebraic expressions in problem-solving situations Functional Relationships Equations and inequalities Interpretations Linear functions and data representations Systems of linear equations Linear and quadratic functions and data representations Square root, inverse, and exponential functions.

Geometry CP  412201CW
Prerequisite: Algebra 1 or Math Tech 2
Credit: 1 math credit
This course is the mathematical study of shapes, their properties, and their relationships. Emphasis is placed on student discovery and exploration. This course requires you to formulate and defend conjectures. Geometry includes an in-depth study of reasoning, polygons, congruence, similarity, right triangles, circles, area, volume, and transformations.
Geometry Honors

Prerequisite: Algebra 1 Honors
Credit: 1 math credit
This course will place emphasis on student discovery and exploration and on formulating and defending conjectures. Geometry includes an in-depth study of reasoning, polygons, congruence, similarity, right triangles, circles, area, volume, and transformations. You will use a variety of approaches, such as coordinate, transformational, and axiomatic systems. Honors Geometry also includes the study of conditional statements, truth tables, and Pick’s theorem.

Algebra 2 CP

Prerequisite: Geometry or Math Tech 4
Credit: 1 math credit
This course is an in-depth study of functions, patterns, relations, and concepts of number systems. This includes linear, quadratic, exponential, absolute value, radical, and rational functions. Conic sections are also addressed.

Algebra 2 Honors

Prerequisite: Geometry Honors
Credit: 1 math credit
This course contains an in-depth study of functions, patterns, relations, and concepts of number systems. Conic sections are also addressed. You will use a variety of representations, tools, and technologies to model situations to solve meaningful problems. Honors Algebra 2 also includes the study of logarithmic and polynomial functions.

Algebra 3 CP

Prerequisite: Algebra 2
Credit: 1 math credit
This course is an extension of concepts taught in earlier courses with emphasis on applications of polynomial, rational, exponential, logarithmic, trigonometric functions. Emphasis is on active participation through modeling, technology lab activities, group activities, and communication in mathematics. This course is a logical choice for students preparing for college level mathematics. This course is recommended for students who took Algebra 2 Honors and would like to build their skills prior to Precalculus Honors.

Precalculus Honors

Prerequisite: Algebra 2 Honors
Credit: 1 math credit
The course will include an in-depth study of polynomial, rational, exponential, logarithmic, and trigonometric functions. Includes the study of decomposition of rational expressions, systems of second-degree equations and inequalities, complex numbers in polar form, iteration, and fractals.

AP Calculus (AB)

Prerequisite: Precalculus Honors
Credit: 1 elective credit(fall)/1 math credit(spring)
Advanced Placement Calculus (AB) focuses on topics in analytic geometry, functions, and differential and integral calculus. The competencies of this course are prescribed by the College Board. If you score at an acceptable level on the Advanced Placement examination, you will be eligible to receive college credit from participating institutions. Students will take the AP examination in May.

AP Calculus (BC)

Prerequisite: AP Calculus (AB)
Credit: 1 math credit
AP Calculus (BC) is a semester course in the calculus of functions of a single variable. Calculus (AB) topics will be reviewed and additional topics will be covered. The competencies of this course are prescribed by the College Board. If you score at an acceptable level on the AP exam, you will be eligible to receive college credit at participating institutions in a course that is one course beyond that granted for Calculus (AB). Students will take the AP examination in May.
Probability & Statistics CP  
414102CW  
Prerequisite: Algebra 2  
Credit: 1 math credit  
In this course, you will learn the fundamental principles of probability and statistics and apply these principles to data analysis. The course topics include foundations of data analysis, univariate data displays, interpret graphical display, bivariate data and scatter plots, basic probability concepts and applications, probability distributions, statistical inference, hypothesis testing, and project design.

AP Statistics  
417102AW  
Prerequisite: Algebra 2  
Credit: 1 math credit  
This course is currently only offered online through Horry County Virtual School. The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: Exploring Data: Describing patterns and departures from patterns Sampling and Experimentation: Planning and conducting a study Anticipating Patterns: Exploring random phenomena using probability and simulation Statistical Inference: Estimating population parameters and testing hypotheses. Students will take the AP exam in May.

SCIENCE

4 year SC colleges require three lab sciences for college admissions. The lab courses are designated in the course descriptions. The Science Department strongly recommends that all college-bound students include biology and chemistry in their course selections.

Physical Science CP  
321102CW  
Credit: 1 science credit  
This course is an introductory course in which you explore natural laws and scientific principles as they relate to the topics of physics and chemistry. Concepts include measurement, analyzing and graphing data, properties of matter, forms of energy, and the interaction of matter and energy. Concepts are reinforced by numerous laboratory demonstrations and investigations. This course is not recognized as a lab science by most colleges.

Physical Science Honors  
321102HW  
Credit: 1 science credit  
This course is an introductory course in which students will explore natural laws and scientific principles as they relate to the topics of physics and chemistry. Concepts include measurement, analyzing and graphing data, properties of matter, forms of energy, and the interaction of matter and energy. Concepts are reinforced by numerous laboratory investigations and demonstrations. Students should note that the workload is greater in breadth and depth than for CP Physical Science. The workload requires additional reading assignments, more intensive laboratory work and lab reports, and to move at an accelerated rate. The course is not recognized as a lab science by most colleges.

Biology I CP  
322102CW  
Prerequisite: Physical Science  
Credit: 1 lab science credit  
This lab science course continues the study of scientific inquiry. Laboratory investigations reinforce the understanding of living things, their functions, and their interdependence. The course includes a comprehensive study of the cell which includes: molecular structure, cell functions, chemical processes, heredity, and biological organization and hierarchy in all living things. This course explores the interrelationships among organisms, the biotic and abiotic components of their environment, and the social implications of the human impact on the physical and chemical cycles and processes of Earth. Students must take the South Carolina End-of-Course Test at the conclusion of the course.

Biology I Honors  
322102HW  
Prerequisite: Honors Physical Science  
Credit: 1 lab science credit  
This lab science course continues the study of scientific inquiry. Laboratory investigations reinforce the understanding of living things, their functions, and their interdependence. The course includes a comprehensive study of the cell which includes: molecular structure, cell functions, chemical processes, heredity, and biological organization and hierarchy in all living things. This course explores the interrelationships among organisms, the biotic and abiotic components of their environment, and the social implications of the human impact on the physical and chemical cycles and processes of Earth. Completion of a research project and paper is required. Students must take the South Carolina End-of-Course Test at the conclusion of the course.
Chemistry CP 323102CW
Prerequisite: Algebra 2 and Physical Science
Credit: 1 lab science credit
This course includes a study of the structure and organization of matter, chemical bonding, chemical equilibrium, chemical reactions, and environmental effects. This course is designed for students planning to attend a four-year college.

Chemistry Honors 323102HW
Prerequisite: Algebra 2, Honors Physical Science, or teacher recommendation
Credit: 1 lab science credit
This course includes a study of the structure and organization of matter, chemical bonding, chemical equilibrium, chemical reactions, and environmental effects. This course is designed for students planning to attend a four-year college. Students will complete inquiry based labs with emphasis on data collection and analysis.

Marine Science CP 322502CW
Prerequisite: Biology
Credit: 1 lab science credit
This course offers a comprehensive study of the world ocean including the science of biology, geology, chemistry, and physics. The major topics of study include: history of ocean exploration, origins of the ocean and plate tectonics, seafloor topography, sediments and water structure, hurricanes and currents, waves and tides, coasts, plankton/algae/plants, marine animals, marine communities, marine resources, and environmental concerns. Students will explore the ocean concepts through numerous laboratory and internet-based activities. There will be a major emphasis on local beach and salt marsh ecosystems, including animal identification.

Biology II Honors 322202HW
Prerequisite: Chemistry
Credit: 1 lab science credit
This course is for students who wish to pursue a biology-related career. Selected topics in advanced biology and biological research are included. Students enrolled in the course are required to complete scientific research. Animal dissection is a required activity in this course.

Physics Honors 324102HW
Prerequisite: Algebra 2 and Chemistry
Credit: 1 lab Science Credit
This is a science-based course which will include an extensive experience in laboratory work to investigate topics such as electricity, mechanics, light, wave and particle nature of matter, and thermodynamics. These investigations will draw heavily upon a student’s math skills for data collection, manipulation, and analysis. In an effort to develop scientific thought processes, students will also perform independent research on a topic of their choosing (with instructor guidance). Although students will be expected to begin this research soon after the course begins, the results of the research (along with a formal research paper) will be made to the class in an oral presentation near the end of the semester.

Anatomy and Physiology Honors 326304HW
Prerequisite: Biology
Credit: 1 lab science credit
This course involves the study of the human body’s form and function. In addition to all body systems that will be studied, medical terminology, disease, and health care careers will be explored. This course consists of a lab unit involving animal (cat/mink) dissection and physical activity labs.

AP Environmental Science 3299V2HW/327704AW
Prerequisites: Honors Physical Science, Honors Biology, and Algebra I
Credits: 1 elective credit(fall)/1 lab science credit(spring)
This course is designed to be the equivalent of a one semester introductory college course in environmental science, and students can receive college credit with a passing score on the advanced placement examination. Students must possess high level reading skills, be willing to commit to study outside the classroom, and be prepared for intensive laboratory and field work which may required additional time after school hours. Environmental Science is interdisciplinary and falls under the areas of geology, biology, chemistry, and geography. The goal is to provide an understanding of the interrelationships of the natural world, including the role of humans. Major topics that will be covered include: Earth systems and resources, ecosystems, human population, land and water use, energy resources and consumption, pollution, and global change. Students will take the AP examination in May. (2 term course)
AP Biology  
Prerequisites:  Biology I (may be waived with teacher recommendation) & Chemistry
Credits:  1 elective credit(fall)/1 lab science credit(spring)
Advanced Placement Biology adheres to the AP Program as prescribed by the College Board. Candidates for AP Biology should possess high level reading skills since there are extensive reading assignments from a college textbook. The laboratory work required for success in the course is intensive, and may require additional time in the lab after the normal school hours. Successful completion of this course, and acceptable performance levels on the required AP Biology Exam (a standardized test from the College Board) may result in college credit as a first-year biology course at the student's choice of a college or university. AP Biology is presented at the introductory college level. Students will take the AP examination in May. (2 term course)

AP Chemistry  
Prerequisites:  Chemistry, Algebra 2
Credits: 1 elective credit(fall)/1 lab science credit(spring)
AP Chemistry provides an opportunity for you to pursue and receive credit for college-level coursework completed on the secondary level if you receive a passing score on the advanced placement examination. The course is a rigorous math-based course, with a strong laboratory component. It is intended for students who have demonstrated a willingness to commit considerable time to studying and completing assignments outside of class. Units include but are not limited to: reactions, acids and bases, equilibrium, thermodynamics, bonding, periodicity, hydrocarbons, nuclear chemistry, and kinetics. AP Chemistry adheres to the program of study as prescribed by the College Board. Students will take the AP examination in May. (2 term course)
SOCIAL STUDIES

World Geography CP  331002CW
Credit: 1 social studies credit
The focus of global studies is the major civilizations of the past and their contributions to the world as it exists today—in aspects that range from the geographic to the social and political. Critical thinking will be emphasized in this course, with an emphasis on why particular civilizations developed where and when they did, why they became dominant, why they declined, and how they have influenced the development of human culture. Global Studies I will begin with the emergence of the River Valley Civilizations and conclude with global developments up to approximately 1750.

AP Human Geography  339912HW/337902AW
Credit: 1 elective credit(fall)/1 social studies credit(spring)
This course is taught at the college level and is designed for students willing to make a commitment to the study of human geography. The objective of the course is to focus on the distribution, processes, and effects of human populations on the planet. The course provides a systematic study of human geography, including the following topics outlined in the College Board Course Description: Nature of and Perspectives on Geography, Population, Cultural Patterns and Processes, Political Organization of Space, Agricultural and Rural Land Use, Industrialization and Economic Development, Cities and Urban Land Use. Students take the AP Human Geography exam in May. (2 term course)

World History CP  3360A2CW
Credit: 1 social studies credit
World History from 1300: The Making of the Modern World is designed to assist students in understanding how people and countries of the world have become increasingly interconnected. In the last six hundred years, population growth, demand for resources, curiosity, and technology have converged to draw the distant corners of the world closer together. Critical thinking is focal to this course, which emphasizes on why and how people, ideas, and technology have made an impact on diverse groups of people. Covers from the mid-15th-century up to present day.

AP European History  3399O2HW/337602AW
Prerequisite: World Geography Honors, AP Human Geography, or teacher recommendation
Credit: 1 elective credit(fall)/1 social studies credit(spring)
This course is taught at the college level and is designed for students willing to make a commitment to the study of history. The objective of the course is to increases students’ understanding and appreciation of European history since 1450, while helping them succeed on the AP European History exam. The class introduces students to cultural, economic, political, and social developments that played a fundamental role in shaping the world in which they live. In addition to providing a basic narrative of events and movements, the goals of AP European History are to develop (a) an understanding of the principal themes in modern European history, (b) an ability to analyze historical evidence and historical interpretation, and (c) an ability to express historical understanding in writing. Students take the AP European History exam in May. (2-term course)

U.S. History and the Constitution CP  332002CW
Prerequisite: World History or AP European History
Credit: 1 US History and Constitution credit
This survey course covers the social, economic and political developments in the United States from the earliest settlement of North America to the present. This span includes the Native Americans, establishment of colonies, creation of a new nation, the U.S. Constitution, territorial expansion to the West, Civil War and Reconstruction, industrialization and immigration of the late nineteenth century, and our nation’s role in world affairs in the twentieth and twenty-first centuries. Students will analyze historical documents, understand varying viewpoints, and evaluate the historical interpretation of others. This course is required for graduation. The SC End of Course exam will be given to all students.
AP U.S. History 3399K2HW/337202AW
Prerequisite: World History or AP European History
Credits: 1 elective credit(fall)/1 US History and Constitution credit(spring)
This course is designed as a college level course for students willing to commit to the serious study of History. A P U.S. History is an intensive study that requires the utilization of skills and factual knowledge to analyze problems in the history of the US. The course involves research, interpretation, critical analysis, and extensive reading. Specific emphasis will be placed on social, economic and political trends of the United States in foreign and domestic affairs through the year 2003. Analysis and interpretation of documents, maps, statistical data, pictorial and graphic evidence will be required. Students take the AP U.S. History exam in May. The SC End of Course exam will be given to all students. (2 term course)

Government and Economics CP 3399R2CW
Prerequisite: U.S. History or AP US History
Credit: 1 Government and Economics credit
Government and economics is a rigorous course designed for high school seniors. Nine weeks will deal with the U.S. National Government. Students will primarily examine the operation of major American institutions such as the Presidency, the National courts, and Congress. Civil rights, civil liberties and civic responsibilities will also be discussed. The other nine weeks will deal with Economics. Its goal is to increase students’ financial literacy and to study the structure of the American economic system. The focus is on economic principles, with an emphasis on the efficient allocation of resources through the market forces of demand and supply. With regard to financial literacy, students are also given instruction in banking and financial institutions, credit card and credit management, and stock and bond markets.

AP US Government and Politics 3399R2HW/337302AW
Prerequisite: US History or AP US History
Credits: 1 elective credit(fall)/1 Government and Economics credit(spring)
This course will present an analytical perspective on government and politics in the United States. Its guiding goals are to help students develop a critical understanding of the strengths and weaknesses of the American political system, understand the rights and responsibilities of citizens, while also helping them succeed on the AP U.S. Government and Politics exam. In order to achieve these objectives, the course will include both the study of general concepts used to interpret U.S. politics, and the analysis of specific examples. It also requires students to become familiar with the various institutions, groups, beliefs, and ideas that constitute the U.S. political system. Students take the AP U.S. Government and Politics exam in May. (2 term course)
ELECTIVES

HUMANITIES

Education 101 (Teacher Cadet) 373504EW
Prerequisite: Seniors only; application required
Credit: 1 credit
The purpose of this class is to inform and enlighten the student about education as a career choice and to attract highly qualified students into the teaching profession. In this course, the students will be exposed to the many facets of education through current educational readings, class discussions, guest speakers, discovery-learning projects, classroom observations, and participatory experiences with schools. They will have the opportunity to earn 3 hours of college credit from Coastal Carolina University upon successful completion of this course. This course is offered by invitation to rising seniors who have a 3.0 cumulative average during their junior year. An application, consisting of attendance records, discipline records, 5 letters of recommendation, and an essay, must be submitted. Applications are evaluated by the Teacher Cadet instructor and a committee of staff members at the school to select participants for the class.

Journalism I 305002CW/305004CW(embedded)
Credit: 1 credit
This course focuses on two aspects of journalism: broadcasting and print. In the broadcasting strand you will be exposed to the past, present, and future of mass media. You will analyze a variety of mass media including comics, animation, film, radio, television, and the Internet. You will also explore the effects of mass media on society. The print strand encompasses intensive instruction in writing, design, and desktop publishing for newspapers and yearbooks. Issues such as ethics, responsibility, and publication laws will also be covered. Students should possess strong reading and writing skills. (Term or Embedded Course)

English Elective A (Read 180) 3099ZHCW
Determined by MAP scores at the end of 8th grade
Credit: 1 credit
Read 180 is a research based, proven program designed to increase students’ decoding, fluency, vocabulary, comprehension, and writing skills. Instruction is differentiated and tailored to the individual needs of each student. The model includes experiences in whole and small group instruction, independent reading, and technology based learning. This class is intended to prepare students for English 1.

Journalism II Broadcasting/“The Forest Fire” 529912CW (fall)/309909CW (spring)
Prerequisite: Journalism I; Grades 10-12
Credit: 1 credit
The purpose of this course is to broaden communication skills, enhance media awareness, and preview potential college-career fields. It will introduce you to the basic technical, artistic, and oratorical aspects of broadcast journalism. Topics include story construction procedures, camera use, interviewing, reporting, and announcing skills, as well as the professional concerns of a broadcast journalist. Class time will be spent practicing camera operation, writing and performing scripts, and discussing current broadcast trends. The class will produce a live daily announcement show.

Journalism II Newspaper Production/ “The Prowler” 305302CW (fall)/3053A2CW (spring)
Prerequisite: Journalism I; Grades 10-12
Credit: 1 credit
This class will produce the high school newspaper. Students will sharpen their interviewing, reporting, writing, photography, computer and design skills by producing a monthly paper. Students will be required to sell ads and work approximately five extra hours a month outside of class time.

Journalism III Honors Newspaper Prod. 309928HW
Prerequisite: Journalism I, II; 10-12
Credit: 1 credit
This class will produce the high school newspaper. In addition to regular newspaper class requirements, students in newspaper class may receive honors credit by meeting the following requirements: create an expanded portfolio according to S.C. Scholastic Press Association/Journalism Education Association standards; serve in editorial/management positions on staff; document 50 hours of journalism related activities outside of the class time; complete a media critique, create a style sheet, keep a design journal and create a file of story ideas.

English as a Second Language 3099ZHCW
Determined by English proficiency score
Credit: 1 credit
The ESOL class will consist of two components. The majority of the class will focus on improving reading, writing, listening, and speaking skills in English. The remaining portion will provide structured academic assistance.
Journalism II - Yearbook  
3054A2CW (fall)/3054B2CW(spring)  
Prerequisite: Journalism I  
Credit: 1 credit  
This course expands office computing by incorporating the use of a microcomputer-based system and software with graphic capabilities to produce publication materials in which typeset text and graphics have been integrated on the page using accepted journalism and presentation techniques. The major objective of the course is to produce the school yearbook. Students must agree to work outside of class and to sell ads.

Creative Writing I  
303202CW  
Credit: 1 credit  
This course is designed to help improve skills in creative writing in the areas of poetry, short story, drama, and nonfiction. Students should enjoy writing and will be encouraged to enter contests and submit writing for publication.

Creative Writing II/Literary Magazine  
3099N2CW  
Prerequisite: Creative Writing I  
Credit: 1 credit  
Students will produce the high school literary magazine. You will explore your writing strengths through independent writing time, various writing assignments/projects, and student/teacher conferences. You will be able to further your writing skills while studying the publication and printing process. A portfolio of writings is required for this class.

SAT/ACT Prep  
415001CH/401101CH  
Prerequisite: English II, Co-requisite: Algebra 2  
Credit: 1 credit  
This class is intended for juniors who are planning to attend a 4-year college or who want to improve their ACT or SAT score should select this course. One half of the course concentrates on strategies for the verbal / written portion of the test, and the other half concentrates on the math portion.

Psychology  
334002CW  
Grades: 11-12  
Credit: 1 credit  
This course is designed to help students better understand themselves and others in everyday situations. Major areas of emphasis will be personality and behavioral development, intelligence, heredity and environment, marriage and family life, peer groups, mental health and social problems, learning and conditioning, and social and abnormal psychology.

AP Psychology  
437102AW  
Credit: 2 credits  
Students will explore the concepts, theories, perspectives, phenomena and behaviors associated with the subfields and research areas of psychology. Students will also Analyze the methods psychologists use to study various types of behavior and mental processes and evaluate the validity and significance of their contributions. Students will take the AP exam in May. (2 term course)

Current Events  
333702CW  
Credit: 1 credit  
In this course, students will scrutinize current events on the local, state, national, and international levels. Students will examine economic, religious, social, political, and military events. Where applicable, in-depth research will be conducted to determine the historical causes for current situations. Mass communication materials and the Internet will be used for obtaining immediate and historical information pertaining to the curriculum to understand the environments in which students live. Students are expected to participate actively in class discussions.

Law Education  
333602CW  
Credit: 1 credit  
Students will explore the historical and legal basis of the United States legal system. Students will study the U.S. Constitution, landmark Supreme Court cases as well as influential case law. Particular focus will be placed on research, synthesizing legal concepts, and ethics. Students will research various topics relating to the U.S. Constitution focusing on landmark cases and their current impact on society. Students will independently simulate Congressional debate and courtroom procedures. When given current legal controversies, students will research and create original arguments supporting their opinions. This course will particularly focus on developing students’ oratorical skills and critical thinking, while incorporating team work and leadership skills. Students will prepare and conduct a trial with hypothetical cases provided by the South Carolina Bar Association. Local attorneys will serve as mentors and facilitate class discussion and research. Student teams compete in regional, state, and possibly national competitions. Students may have some required meetings outside the traditional school day. This course allows students to explore various career opportunities in the legal profession.
FOREIGN LANGUAGE

The study of foreign languages enriches the student's understanding of world cultures and provides the student with the skills to live in a diverse world and to compete in a global job market. Although a foreign language is not required for graduation, two units of the same foreign language are required for admission to most colleges and universities. Some colleges and universities require three units of the same foreign language. Contact the university admissions office for specific foreign language requirements.

German I 362102CW
Credit: 1 credit
This course is the first in a series in which students develop communication skills, cultural knowledge, connections to their subject areas, comparisons to their own language and culture, and participation in multilingual communities. Students will study vocabulary, the basic grammatical mechanics of the language, pronunciation, and culture. Emphasis is placed on developing interpretive, interpersonal, and presentational skills within an authentic cultural context.

German II 362202CW
Prerequisite: German I
Credit: 1 credit
This course is a continued study of the language principles developed in German I. Students will expand their basic knowledge of the language. Students will learn additional vocabulary and will be exposed to more complex grammar concepts and culture. Interpretive, interpersonal, and presentational skills will continue to be developed and applied.

German III Honors 362302HW
Prerequisite: German II
Credit: 1 credit
This third level of language study again advances what has been acquired in German I and II. All concepts and vocabulary learned in the first two levels are utilized and expanded. The course includes an in-depth study of vocabulary, grammar, and culture to further develop interpretive, interpersonal, and presentational skills in the language. Students will be expected to show higher levels of comprehension in all standards.

German 110 362102EW
Prerequisite: German II & teacher recommendation
Credit: 3 hours college credit, 1 credit
Offered in conjunction with Coastal Carolina University, this course will intensify and further develop communicational skills while maintaining an emphasis on culture pertaining to the major German-speaking countries. Enrollment in this course assumes at least two years of study in German.

German 120 362701EW
Prerequisite: German III Honors or German 110 with teacher recommendation
Credit: 3 hours college credit, 1 credit
Offered in conjunction with Coastal Carolina University, this course will intensify and further develop communicational skills while maintaining an emphasis on culture pertaining to the major German-speaking countries. Our focus will be the use of the target language in an authentic context. We will accomplish this by analyzing literary themes while focusing on Grimm’s Fairy Tales, discussing German history with a focus on East and West-Germany and discussing current events / societal issues. This course is speaking and reading intensive. Enrollment in this course assumes at least three years of study in German.

Spanish I 365102CW/365104CW(embedded)
Credit: 1 credit
This course is the first in a series in which students develop communication skills, cultural knowledge, connections to their subject areas, comparisons to their own language and culture, and participation in multilingual communities. Students will study vocabulary, the basic grammatical mechanics of the language, pronunciation, and culture. Emphasis is placed on developing interpretive, interpersonal, and presentational skills within an authentic cultural context. (Term or Embedded)

Spanish II 365202CW
Prerequisite: Spanish I
Credit: 1 credit
This course is a continued study of the language principles developed in Spanish I. Students will expand their basic knowledge of the language. Students will learn additional vocabulary and will be exposed to more complex grammar concepts and culture. Interpretive, interpersonal, and presentational skills will continue to be developed and applied.
Spanish III Honors 365302HW
Prerequisite: Spanish II
Credit: 1 credit
This third level of language study again advances what has been acquired in Spanish I and II. All concepts and vocabulary learned in the first two levels are utilized and expanded. The course includes an intensified study of vocabulary, grammar, and culture to further develop interpretive, interpersonal, and presentational skills in the language. Students will be expected to show higher levels of comprehension in all standards.

Spanish IV Honors 365402HW
Prerequisite: Spanish III
Credit: 1 credit
This course is the last of a series of Spanish courses designed to enhance and refine communication skills. Our focus will be the use of the target language in an authentic context. We will accomplish this by discussing current events, societal issues and literary themes from Ibero-America (Spain and Latin America). This course is speaking and reading intensive.

FINE ARTS

Art I 350102CW/350104CW(embedded)
Credit: 1 credit
This course is an introductory level class designed to teach students the basic skills needed for understanding and creating art. Successful completion of the class will provide the foundation for continued study in the visual arts. The curriculum is designed around the Elements of Art, Principles of Art, art history and technique development. Reading and writing are a part of this course. A sketch book and necessary supplies will be required. (Term or Embedded course)

Art II 350202CW
Prerequisite: Art I
Credit: 1 credit
This course is offered to students who would like to further their study of visual art. More advanced media and techniques are used to solve both two-dimensional and three-dimensional design problems. Students will continue to study art history and aesthetics. Reading, writing, and keeping a sketchbook journal are required in this course. The basic supplies that students are required to have upon entering this course are a sketchbook, pencils, pens, and erasers.

Art III 350302CW
Prerequisite: Art II
Credit: 1 credit
This course is offered to students who would like to further their study of two-dimensional and three-dimensional art and art history. Students will use a variety of media including acrylic paint, charcoal, pen and ink, photography, clay, glass, metal, insulation board, wood, and recycled materials. Students will be required to work daily in a sketch book to create various plans for each project. Students will have the opportunity to submit artwork into various art shows and to create a digital portfolio. The basic supplies that students are required to have upon entering this course are a sketchbook, pencils, pens, and erasers. A personal set of detail brushes and a digital camera are helpful but are optional.

AP Studio Art 2D Design 4599C2HW/357402AW
Prerequisite: Art II and teacher recommendation
Credit: 2 credits
This course is for highly motivated students who are ready for a college-level art experience. The AP Program is sponsored by the College Board, and AP policies are determined by representatives of College Board member institutions throughout the country. The program allows colleges to evaluate and award student' work by granting college-level credit and/or placement. Students will demonstrate mastery through any two-dimensional medium or process, such as graphic design, digital imaging, photography, collage, fabric design, weaving, fashion design, fashion illustration, painting and print making. Students will submit a portfolio as their AP examination in May.(2 term course)

AP Studio Art 3D Design 4599C2HW/357502AW
Prerequisite: Art II and teacher recommendation
Credit: 2 credits
This course is for highly motivated students who are ready for a college-level art experience. The AP Program is sponsored by the College Board, and AP policies are determined by representatives of College Board member institutions throughout the country. The program allows colleges to evaluate and award student' work by granting college-level credit and/or placement. Students will demonstrate mastery through any three-dimensional approach, such as figurative or non figurative sculpture, architectural models, metal work, ceramics, glass work, installation, assemblage and 3-D fabric/fiber arts Students will submit a portfolio as their AP examination in May.(2 term course)
AP Studio Art Drawing 4599C2HW/357202AW
Prerequisite: Art II and teacher recommendation
Credit: 2 credits
This course is for highly motivated students who are ready for a college-level art experience. The AP Program is sponsored by the College Board, and AP policies are determined by representatives of College Board member institutions throughout the country. The program allows colleges to evaluate and award student work by granting college-level credit and/or placement. Students will explore drawing issues including line quality, light and shade, rendering of form, composition, surface manipulation, the illusion of depth and mark-making through a variety of means, such as painting, print making or mixed media. Students will submit a portfolio as their AP examination in May. (2 term course)

Digital Photography 459924CW
Prerequisite: Art 2, Journalism, OR Multi Media
Credit: 1 credit
Through lectures and hands-on experience, students will learn a basic understanding of the digital camera and its functions. An emphasis will be placed on manipulation of camera controls, exposure, shutter speed, lighting, and on-and-off camera flash. Students will also learn the basics of digital editing as well as some advanced techniques using Adobe Camera Raw and Adobe Photoshop. Students will gain a greater understanding of the Elements and Principles of Art as they pertain to Digital Photography. Previous experience with photography and the computer is beneficial but not required. A DSLR camera is not required but will allow greater freedom for the student to work outside of class and have more hands on time with the camera. Students will be expected to complete several assignments outside of class.

Pottery 4599H2CW
Prerequisite: Art II
Credit: 1 credit
This class is meant to further explore and develop the hand-building techniques learned in previous art classes (Art I and Art II) with an opportunity to throw on the wheel. Students enrolled in Pottery will work exclusively with clay and will be making both functional and non-utilitarian pieces, with an emphasis on craftsmanship and process: concept development, project planning, process/project reflection, and self/peer critique.

Art History 459927CW
Credit: 1 credit
The curriculum offers a chronological survey of Western Art from the dawn of civilization to the present time. Emphasis is placed on interpretation of work based on its intended use, audience and role in society. Students will be able to see art as it relates to the world around them, and the reason for it evolving as it does. Reading and writing are required. Successful completion of this course will prepare the art student with the foundation needed for AP Art History or any Art History survey classes in college.

MUSIC
At CFHS marching band is considered an extracurricular activity. Information regarding becoming a member of the CFHS Marching Panthers can be obtained from Mr. Mark Roddy, Band Director.

Concert Band I & II 353102CW(fall)/353202CW(spring)
Prerequisite: Middle School Band or Director Permission
Credit: 2 credits
Band I is for somewhat advanced students who have demonstrated technical skills. Master musicianship, technique, and performance-related music theory skills will be emphasized. Students will perform music commensurate with grade level IV - VI (on a music grading scale of I - VI). Students will also be eligible to participate in those activities within the band program that are considered co-curricular. Some activities will occur outside of the regular class period. Band II is for advanced students who have demonstrated advanced technical skills. Master musicianship, technique, and performance-related music theory skills will be emphasized. Students will perform music commensurate with grade level IV - VI (on a music grading scale of I - VI). Students will also be eligible to participate in those activities within the band program that are considered co-curricular. Some activities will occur outside of the regular class period. (2 term course)
Band III Percussion 353302CW
Prerequisite: Band Director permission
Credit: 1 credit
In this band class students will study and perform a variety of percussion literature and techniques. Techniques of study will include; Orchestral Percussion, Snare Drumming, World Percussion, Keyboard Percussion, Marching Percussion, Timpani, and Drum-Set. Extra rehearsals may also be scheduled as needed. Students will participate in the Solo and Ensemble Festival as well as audition for the Region and All-State Bands as a part of the class grade. Select students will also be assigned to perform with the Concert Band, Wind Ensemble, Marching Band and various Chamber Ensembles as needed.

Symphonic Band I & II (Wind Ensemble) 4599A2CW/4599B2CW
Prerequisite: Audition Required
Credit: 2 credits
Wind Ensemble I includes the analysis and study of history, appropriate musical vocabulary and symbols, and an appreciation of and an understanding of music in relation to styles of music, music periods, composers, and various cultures. Students will exhibit an understanding of and advanced proficiency in performance, conducting, listening, appreciation, history, analyzing, and research culminating in written reports, composing, and use of current technology. Students will perform music in concert, competitions, and festivals at an IV-V level of difficulty. Wind Ensemble II consists of only the most advanced wind and percussion players. The Wind Ensemble will study literature grades IV-Masterworks. This ensemble will perform 6-10 times during the semester; performances will include SCBDA Concert Festival, Regional and National level Concert Festivals. Students are required to participate in the Solo and Ensemble Festival and to audition for the Region and All-State Bands as part of the class grade. After school rehearsals will be required. (2 term course)

Orchestra I-IV 55102CW(embedded)/55202CW/355302CW/355402CW
Credit: 1 credit
The content of these courses focuses on developing skills in the areas of rhythm, ear training, performance, form and analysis, and music reading. Knowledge is gained in an historic and stylistic understanding of the music being studied. Knowledge is gained regarding symbols, terminology, and other indications on the printed score. Experience in ensemble playing is a feature of this course. Public performances are required.

Symphonic Orchestra I (Electric Orchestra) 459942CW
Prerequisite: Audition required
Credit: 1 credit
Electric Orchestra is a String Orchestra class that could involve: Violin, Viola, Cello, Bass, Guitar, or any type of percussion instrument. Students will experiment with electric instruments and rehearse many different genres of music in different sounds depending on the style of the piece of music. Students do not need to have an electric instrument, there are ways to take an acoustic violin, viola, or cello and hook it up to an amplifier.

Music Appreciation 356102CW
Credit: 1 credit
This course is designed for students who wish to pursue music in college, or students who have a genuine interest in music, the arts and life. It will introduce them to a wide variety of music and performance styles and focus on developing listening skills and aesthetic concepts. The class will acquaint students with a diverse nature of music, along with traditional musical elements, the "science of sound," and related arts. Content includes an historical survey (from Medieval through Classical and 20th Century music, as well as jazz, popular music, folk, non-tonal, and ethnic music of other cultures. In general, the focus will be on music with which most students will not be familiar.

Piano 1 454102CW
Credit: 1 credit
This course is designed for students who wish to develop basic piano playing skills, or expand on their existing skills. Time in class will be spent both on and off the keyboards. While playing, students will be working individually and in small groups to master the techniques of playing to learn pieces. There will also be time spent in group instruction on musical notation and theory.
Piano 2 454202CW
Prerequisite: Piano 1 or teacher recommendation
Credit: 1 credit
This course is designed for students who wish to develop basic piano playing skills, or expand on their existing skills. Time in class will be spent both on and off the keyboards. While playing, students will be working individually and in small groups to master the techniques of playing to learn pieces. There will also be time spent in group instruction on musical notation and theory.

Musical Theatre 45993ACW
Credit: 1 credit
Musical Theatre class is an exploration of American Musical Theatre. Students will study the work of the actor/singer/dancer and use their gained knowledge to develop as performers. Students will prepare and present as soloists as well as members of small groups and larger ensembles. Since this is a workshop course, students will prepare material for class presentation and critique. There will also be a focus on the audition process as well as musical theatre history and repertoire.

AP Music Theory 45992AHW/357602AW
Prerequisite: Teacher recommendation
Credit: 2 credits
AP Music Theory integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and to some extent history and style. Musicianship skills such as dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the theory course. The student's ability to read and write musical notation is fundamental to this course. It is strongly recommended that the student will have acquired at least basic performance skills in voice or on an instrument. The ultimate goal of this course is to develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. Students will take AP examination in May (includes a recorded singing portion). (2 term course)

Intermediate Show Choir (Advanced Ensemble 2) 3542C2CW(embedded)
Prerequisite: Audition Required
Credit: 1 credit
This class is designed as a preparatory class for our advanced show choirs. The class provides instruction at the intermediate level through the study of appropriate choral music literature and choreography in a performance choir setting. You are required to participate in ALL scheduled after-school rehearsals and performances to earn credit. Interested student must complete an audition consisting of a voice-range check and solo audition. You should be prepared to sing a song of your choice. Costume purchase is required, and fund-raising participation is expected to assist in performance & travel expenses. (Embedded course)

Women's Show Choir 3541B2CW(embedded)
Prerequisite: Audition Required
Credit: 1 credit
This course is designed for the female vocalist who seriously desires to develop refined performance skills in performing vocal ensemble with choreography. The course provides varied choral experiences such as music from the Renaissance and Baroque periods, as well as Broadway, jazz and foreign language literature. You are required to participate in ALL after-school rehearsals and performances to earn credit. Interested students must successfully complete an audition consisting of a voice-range check and solo audition. You should be prepared to sing a song of your choice. Costume purchase is required, and fund-raising participation is expected to assist in performance & travel expenses. (Embedded course)

Mixed Chorus 354102CW
Credit: 1 credit
This course provides instruction for the beginning choral student in fundamental choral techniques in a performance group. The course covers basic music theory, vocal techniques, sight-singing, choreography, and choral performance. You are required to participate in ALL scheduled after-school rehearsals and performances to earn credit. Costume purchase required.
Advanced Show Choir (Advanced Ensemble 3&4)  
3543C2CW/3544C2C  
Prerequisite: Audition Required  
Credit: 2 credits  
This course develops refined performance skills in an advanced performing vocal ensemble with choreography. The course provides varied choral experiences such as music from the Renaissance and Baroque periods, as well as Broadway, jazz and foreign language literature. You are required to participate in ALL after school rehearsals and performances, including off campus and out-of-town field trip/competition events to earn credit. Students are required to audition for All-County Chorus and to participate if selected for this honor choir experience. Students are also required to participate in the annual school musical. Interested students should be currently performing at an advanced level of musical competence, and are required to successfully complete an audition consisting of a voice-range check and solo audition. You should be prepared to sing a song of your choice. Costume purchase is required, and fund-raising is expected to assist in performance & travel expenses. Students selected through audition. MUST register for BOTH SEMESTERS. (2 term course)

Theatre

Drama I  
452102CW  
Credit: 1 credit  
Designed to introduce students to the basic elements of theater, this course will cover the effective use of voice and diction, history of theater, and basic acting skills. This course will strengthen your self-esteem, creativity, and imagination. These skills will be addressed through the use of improvisation, pantomime, and individual and group performances.

Drama II  
452202CW  
Prerequisite: Drama I  
Credit: 1 credit  
Drama II is a continuation of the fundamental principles presented in Drama I. The course will cover play writing, basic directing skills, script and character analysis, and intermediate acting skills. These skills will be addressed through the use of improvisation, writing assignments, projects, and individual and group performances. The end project of the course will be presentation of student written work and/or a scripted play. Students will be required to participate in competition and/or semester performances.

Drama III  
452302CW  
Prerequisite: Drama II OR Drama I & teacher recommendation  
Credit: 1 credit  
Through this course you will acquire skills in play writing; in directing through choosing, analyzing, and rehearsing a script; blocking techniques; auditioning actors; working with technical crews; and in understanding and applying acting theories and styles. The end project will be the presentation of a one-act play. Students will be required to participate in competition and semester performances.

Drama IV  
452402CW  
Prerequisite: Drama III OR teacher recommendation  
Credit: 1 credit  
If you enroll in this course you should be able to take on leadership roles in theater arts classes. You will be expected to lead warm-ups, direct small group improvisations, and serve as stage managers and assistant directors. You must be able to work on independent projects, prepare a prompt book, and develop skills to direct a one-act play. Students will be required to participate in competition and semester performances.

Theatre Workshop I  
4599S2CW/4599S4CW(embedded)  
Credit: 1 credit  
This course will provide a beginning study in elements of technical theatre such as costumes, makeup, stage management, house management, and workshop development. These skills will be addressed through hands-on activities and various projects in class and for an actual performance. (Term or embedded course)

Theatre Workshop II  
4599T2CW  
Prerequisite: Theatre Workshop I OR teacher recommendation  
Credit: 1 credit  
This course provides for a more in-depth study of the technical aspects of the technical aspects of play production, scenic design, as well as advanced techniques of staging, sound, and lighting. You will be expected to serve as stage managers, assistant directors, and crew supervisors.
BUSINESS ADMINISTRATION

Integrated Business Applications (IBA)  
502002CW / 502004CW (embedded)
Credit: 1 computer science credit
Students are taught introductory standards in the use of database, spreadsheet, word processing, and graphics applications software in analyzing and solving business-related problems. Other content areas include components of computer systems and the impact of computers on businesses and individuals. The microcomputer is used as the primary tool. (Term or embedded class) (CATE course)

Exploring Computer Science  
502301CW
Prerequisite: Algebra 1 with a C or better
Credit: 1 computer science credit
This course is designed to introduce students to the field of computer science through focusing on conceptual ideas of computing. They will study practices of algorithm development, problem solving, programming, interface design, robotics, societal and ethical issues related to the lives of students today. (CATE course)

Web Design and Development I  
503102CW
Prerequisite: IBA
Credit: 1 credit
This course is designed to provide you with the knowledge and skills needed for entry-level positions in web publishing. HTML code will be taught and used to produce web pages for posting on the Internet. You will use links and tools to navigate, to interact, to create, and to communicate. (CATE course)

Web Design and Development II  
503302CW
Prerequisite: Web Page Design and Development I
Credit: 1 credit
This course will extend the skills learned in Web Design 1. Advanced XHTML skills will be taught and used. CSS, Javascript, and Flash will be utilized. Dreamweaver will be introduced as an advanced XHTML editor as well as a site management tool. If you like working with web pages- this course is a must. (CATE course)

Digital Desktop Publishing  
517602CW
Prerequisite: IBA
Credit: 1 credit
Develop technology centered workplace skills and come away with a portfolio that can represent you in job interviews or college applications. Students in this class will create, illustrate, design, and revise advertising materials, flyers, brochures, and other publications for the CFHS community using software like Adobe InDesign and Photoshop. Whether it's owning your own business or getting into the best school for you, these skills will help you. (CATE course)

Computer Programming I  
505002CW
Prerequisite: Computer Applications or IBA
Credit: 1 credit
This course is designed to introduce students to the fundamentals of computer programming. Topics included are sequence, decision and repetition structures using flowcharts. Use of flowcharts to demonstrate loops and process arrays. Identify common terminology used in Object Oriented Programming. Use variables and parameters with programmer defined methods linked to defined events in a 3D graphic environment. Practical hands-on experience working with coding projects using flow charting software. Students who satisfactorily complete this course with an overall grade of 85 are eligible for Technical Advanced Placement credit (TAP) at HGTC. (CATE course)

Computer Programming II  
505102CW
Prerequisite: Computer Applications or IBA
Credit: 1 credit
A continuation of programming concepts using Visual Basic. This course takes the concepts learned in CP#1 to a professional level while creating useful, realistic, and appealing applications in an Object Oriented Programming Language. To emphasize the development cycle when creating applications, which mirrors the approach by professional developers. This class should follow CP#1 and can lead to completer status in Programming. Students who satisfactorily complete this course with an overall grade of 85 are eligible for Technical Advanced Placement credit (TAP) at HGTC. (CATE course)
Virtual Enterprise I & II  515002CW/ 515102CW
Prerequisite: Computer Apps or IBA & Algebra I
Credit: 2 credits
Virtual Enterprise is an in-school entrepreneurship program and global business simulation that replicates all the functions and demands of real business in both structure and practice. Students will create and manage their virtual business, from product development, production and distribution to marketing, sales, human resources, finance and accounting. Students are assigned to work in different departments, typically Administration, Accounting/Finance, Sales, Marketing, and Human Resources. Students work in teams and actually engage in commerce with other virtual firms using e-commerce strategies. The transfer of funds to complete transactions is made electronically through a web-based simulated banking system that links all US firms with each other and with VE firms worldwide. With emphasis on college and career readiness, VE offers students a competitive edge through project-based, collaborative learning and the development of 21st Century skills in entrepreneurship, global awareness, problem-solving, communication, financial literacy and technology.
VE II is a continuation of the skills and concepts learned in Virtual Enterprise I where students will learn about the elements of finance: understanding money, budgeting, obtaining credit, maintaining checking/savings accounts, computing payroll, and analysis of the various types of investment choices. You will use the computer as a tool to manage finances. You MUST REGISTER FOR BOTH TERMS. (2 term course) (CATE course)

Virtual Enterprise III & IV  515202CW/ 515302CW
Prerequisite: VE I & II
Credit: 2 credits
These courses provide a continuation of the experiences gained in VE I & II. As students progress through the program, they are expected to assume greater roles and responsibilities in their virtual firm. VE IV will be the culminating experience in the VE program, it allows students to operate the day to day business of their virtual company in the company. YOU MUST REGISTER FOR BOTH TERMS. (2 term course) (CATE course)

Advertising  547002CW(embedded)
Prerequisite: Computer Apps or IBA
Credit: 1 credit
In this class you will study all aspects of advertising. You will study theory and create actual advertisements and displays for various media. Guest speakers from both ad agencies and the media will participate. You will get a broad overview of a multi-billion dollar industry while exploring the detailed workings of the business. You will learn procedures for developing broadcast-advertising campaigns, learn how to determine advertising objectives, understand the role of market research, and be introduced to media planning. Other topics will include the creative process in terms of objectives, formats, and emotional appeals; procedures for producing a commercial; and finally, truth-in-advertising and regulation of industry. (Embedded course) (CATE course)

Marketing  542102CW
Prerequisite: Computer Application or IBA
Credit: 1 credit
The course focuses on key marketing concepts, the role of marketing within organizations, and the role of marketing in society. Among topics discussed are the importance of marketing, the interrelationship of the different phases of marketing, the differences between the marketing of goods and services, wholesaling, retailing, pricing strategies, analysis of markets, and distribution. The course will acquaint the student with basic marketing concepts, terminology and applications. The use of marketing in a variety of industries will be explored including Sports Marketing and the Fashion industry. The Sports Marketing component will focus on corporate sponsorship, brand marketing mix, and relationships between organizers, participants, athletes, entertainers, the community, and the media. Fashion marketing will include topics such as developing a marketing plan for apparel and accessory products and the examination of job opportunities available in apparel and accessories marketing. The course will also aid the student in becoming a more aware and intelligent consumer. (CATE course)
Accounting I  500102CW
Prerequisite: Completion of Algebra I or equivalent with a grade of C or better OR teacher recommendation
Credit: 1 credit
This course is designed to help the student develop the skills necessary for the highly technical interaction between accounting and business, to develop an understanding of the steps of the accounting cycle as applied to several different kinds of business operations, and to develop an understanding of accounting concepts, principles, and practices. Use of the computer in simulated activities gives the student an opportunity to see the advantages of technology in accounting procedures. (CATE course)

Entrepreneurship 540002CW
Prerequisite: Computer Apps or IBA
Credit: 1 unit
This course is designed to provide students with the knowledge and skills leading to the development of a business plan for small business ownership. Students will have the opportunity to listen to guest speakers who currently own a business in areas of interest. Each student is also required to perform a job shadowing experience with a business owner and/or in a career of interest as stated in the students IGP. This allows students to see the concepts of this course being utilized and provides hands-on experience. (CATE course)

Multimedia 503002CW
Prerequisite: Computer Apps I or IBA
Credit: 1 credit
This course is designed to provide the student with the knowledge and skills needed for entry-level positions in multimedia and web publishing. Multimedia combines computer-based text, graphics, audio, and video within an interactive environment. (CATE course)

Personal Finance 513102CW
Prerequisite:
Credit: 1 credit
This course introduces you to the elements of finance: understanding money, budgeting, obtaining credit; maintaining checking/savings accounts; the analysis of the various types of investment; and the use of the computer as a tool to manage finances.

AGRICULTURAL SCIENCE

Agriculture Science Tech. 562402CW
Credit: 1 credit
The Agricultural Science and Technology course is designed to teach essential concepts and understanding related to plant and animal life including biotechnology, the conservation of natural resources, and the impact of agriculture and natural resource utilization on the environment. Emphasis is placed on the role of agriculture in our society and the importance of agriculture to the welfare of the world. Basic personal and community leadership and safety, and agricultural mechanical technology are included as a part of the instructional program. Each student is expected to design and participate in a supervised agricultural experience. Typical learning activities include hands-on learning experiences including performing basic principles of plant, soil, and animal science; studying and modeling the significance of humankind’s interrelationship with soil, water, and air; participating in FFA activities. (CATE course)
Environmental Natural Resources Mgmt 562602CW
Prerequisite: Agricultural Science
Credit: 1 credit
The Environmental and Natural Resource Management course is designed to be introductory course for the Environmental and Natural Resources pathway. The course is a combination of subject matter and planned learning experiences on the principles involved in the conservation and/or improvement of natural resources such as air, soil, water, land, forest, and wildlife for economic and recreational purposes. Instruction also emphasizes such factors as the establishment, management, and operation of land for recreational purposes. Typical learning activities include constructing a model watershed; identifying and/or measuring the levels of air, water, noise, and solid waste pollution in a selected site; hands-on experiences with site analysis; evaluation of competing interests; analysis of biological and physical aspects of the environment and environment-related issues including methods of abating and controlling pollution; participating in personal and community leadership development activities; planning and implementing a relevant school-to-work transition experience; and participating in FFA activities. (CATE course)

Introduction to Horticulture 565002CW
Prerequisite: Agricultural Science
Credits: 1 credit
This course is an introduction to the overall horticultural industry with emphasis being placed on golf courses and the practices involved in landscape technology. Students will grow plants in campus green house and harden them off in nursery production areas. Plant identification will be emphasized along with growth requirements and habits of growth. The basic principles of landscaping to include design, establishment, and maintenance will be incorporated as methods of projects. Technology in regards to hand and power tools, grounds maintenance equipment, electrical controls and irrigation systems will be introduced. Students will have the opportunity to develop your potential for leadership, personal growth, and career success through FFA. (CATE course)

Turf and Lawn Management 565402CW
Prerequisite: Agricultural Science
Credit: 1 credit
This course is designed to teach technical knowledge and skills for entry-level positions in the turf/grass industry. The principles and practices involved in establishing, managing, and maintaining grassed areas for ornamental and/or recreational purposes are studied. (CATE course)

Landscape Technology 567002CW(embedded)
Prerequisite: Agricultural Science
Credit: 1 credit
This course is designed to qualify students for completing the courses for job entry into landscaping fields or to continue advanced training in post high school education. A combination of subject matter and activities is designed to teach technical knowledge and skills for entry-level positions in selling, selecting, and servicing. (Embedded course) (CATE course)

Golf Course Technology 566704CD
Prerequisite: Turf and Lawn
Credit: 2 credits
Students are introduced to the fields of golf course and landscape technology. Emphasis is placed on career opportunities in the total horticultural field and development of knowledge, skills, abilities, and attitudes required for successful entry and advancement. Topics include orientation to horticultural occupations; principles of plant science; principles of soil science; ornamental plants; fertilizers and nutrition; pests and pesticides; water management; equipment usage and safety; new technologies; the game of golf and entrepreneurship vs. employment. Students will have the opportunity to develop students potential for leadership, personal growth, and career success through FFA. Articulated advanced placement available with selected colleges. (2 term course) (CATE course)

Nursery, Greenhouse, and Garden Technology 567202CW
Prerequisite: Agricultural Science
Credit: 1 credit
This course includes organized subject matter and practical experiences related to the operation and management of a plant nursery, greenhouse, or a garden center. Instruction emphasizes knowledge and understanding of the importance of establishing, maintaining, and managing “green industry” enterprises. (CATE course)

Agricultural Education Internship 569002CW
Prerequisite: Golf Course Technology and teacher recommendation
Credit: 1 credit
If you have completed Golf Course Technology and seek further experience and credit through work applications and special problems, this course is for you. Cooperative agreements and special programs will be developed between you, your teacher, parent(s), school administration, and employers.
PHYSICAL EDUCATION

Physical Education 1 3441A2CW/3441B2CW
Credit: 1 PE credit
Physical education is a required course to receive a high school diploma, and all four standards set up by the state of South Carolina must be passed to receive credit. The only exception to this unit requirement in physical education is for students substituting NJROTC. This course will provide a wide array of topics related to health, physical fitness and how to establish a high quality life-style. You will be involved in a wide range of fitness activities, learn how to assess your own health and fitness levels, and based on that knowledge, you will be able to design their own personal fitness programs. Based on interest, students should select from one of the following options:

Physical Education I A: Volleyball/Flag Football/Archery or Tennis/Ultimate Frisbee. This course now includes the comprehensive health requirement for SC graduation. Physical Education I B: Basketball/Bowling/Badminton/Ultimate Frisbee. A student whom does not pass PE I cannot retake the course until his/her 12th grade year.

PE II Aerobics 3442A2CW
Prerequisite: PE I
Credit: 1 credit
This class is a fitness class which utilizes exercises for increasing cardiovascular endurance, muscle endurance and tone, flexibility, coordination, and agility. This course may include bench step, calisthenics, aerobic dance, cardio kickboxing, plyometrics, circuit training, and body sculpting. This course may not be used in lieu of PE1 to satisfy the graduation requirement.

PE II Sports & Conditioning 344202CW
Prerequisite: PE I and teacher approval
Credit: 1 credit
This elective course is designed for students interested in the game play aspect of sports. There will be competition, cardiovascular conditioning, agilities, and plyometrics. This course will focus on teaching students and also improving skills in sports. This course may not be used in lieu of PE1 to satisfy the graduation requirement.

PE II Weight Training 3442B2CW
Prerequisite: PE I
Credit: 1 credit
This course is designed for student athletes who want to improve their personal fitness. Physical training (weight training and conditioning) is the focus of the class with emphasis on proper development of weight training techniques and improving the students’ physical fitness. This course may not be used in lieu of PE1 to satisfy the graduation requirement.

Leisure Sports 3499L2CW
Prerequisite: PE I
Credit: 1 credit
This course will enable students to perform and identify basic skills and knowledge dealing with outdoor activities such as Hiking, Camping, Climbing, Kayaking, Fishing, Hunting, and the safe and proper use of fire arms. The student will be able to identify laws and basic safety rules and procedures dealing with the activities listed above. This course may not be used in lieu of PE1 to satisfy the graduation requirement.

Sports Trainer I 559933CW
Prerequisite: Biology
Credit: 1 credit
You will learn the components of exercise science including medical terminology, basic principles of safety, first-aid, CPR, vital signs, and an anatomy overview. The course includes class work and practical, hands-on application in the following areas: recognition, care, prevention, and treatment of athletic injuries. You will benefit from this course if you are interested in career choices such as athletic training, physical therapy, medicine, exercise physiology, nursing, nutrition, kinesiology, or any other area field relating to sports medicine.

Sports Trainer II 559934CW
Prerequisite: Sports Trainer I
Credit: 1 credit
Sports Trainer II emphasizes the assessment and rehabilitation of athletic injuries. Subject matter will include discussion of specific conditions and injuries that may be experienced by individuals participating in athletic activities. In addition, the use of appropriate therapeutic modalities and exercise in the care and rehabilitation of injuries will be examined. Advanced concepts related to the administrative aspects of the sports medicine program will also be covered in this course.
NAVY JUNIOR ROTC

All courses in NJROTC require wearing of the uniform once per week and participation in military drill and physical fitness. NJROTC emphasizes positive core values, discipline, citizenship, and teamwork. There is no uniform charge but uniforms must be maintained by the cadet and returned when leaving the program. Service in the U.S. military after participation in any of these courses is not required. Navy JROTC also offers many extracurricular activities such as drill team, rifle team, academic team, and orienteering team. These teams participate in competitions throughout the year. Cadets are not required to participate on these teams. Additionally, NJROTC cadets take orientation field trips and may participate in many unit activities including parades, community service projects, and sports events involving JROTC units from Horry County.

ROTC I (NS-1) 375102CW
Credit: 1 PE credit
If you are interested in Navy Junior ROTC, this course is for you. This course gives a one year credit toward advanced placement in the U.S. military should the student decide to make the military a career. Units include: Introduction to the NJROTC, Leadership, Citizenship, Foundations of our Government, Navy Ships, and Naval Aviation. Military careers, especially in the U.S. Navy are explored. Uniforms are issued free of charge and are required to be worn once per week in order to earn a passing grade. Military training includes military drill, uniform inspection, and mandatory physical training. This course now includes the comprehensive health requirement for SC graduation.

ROTC II (NS-2) 375202CW
Prerequisite: ROTC I
Credit: 1 credit
Second in the series, this course begins the process of molding the cadet into a leader of cadets. This course gives a one-year credit toward advanced placement in the U.S. military should you decide on that career path. Academic units include: Naval Leadership, Naval Orientation, Naval Weapons, Meteorology and Weather, and Navigation Fundamentals. As in NS-1, cadets are expected to wear the uniform and participate in military drill and physical fitness training. Cadet promotions are based on performance.

ROTC III (NS-3) 375302CW
Prerequisite: ROTC II and Teacher Recommendation
Credit: 1 credit
Third in the series, this course trains and develops the top leadership in the NJROTC unit. Upon successful completion of this course and graduation from high school, military recruiters may process cadets for placement in the military at pay-grade level E-3, an 18-month time-in-service advantage over non-JROTC recruits. Academic units include: Naval Leadership, Military Justice, Astronomy, International Law and the Sea, Sea Power and National Security, Naval History, and Naval Operations. NS-3 cadets are considered for placement in summer leadership camps and selection to Commanding Officer of the unit for their senior year. NS-3s are also considered for University ROTC scholarships and selection to the United States Naval Academy.

ROTC IV (NS-4) 375402CW
Prerequisite: ROTC III and Teacher Recommendation
Credit: 1 credit
A “capstone” course, NS-4 cadets, depending on numbers, may be placed in an “NS-4” class or be integrated into other NS classes and placed in leadership positions. NS-4s are expected to use their knowledge and experience gained in NJROTC to lead and “run” the unit. Academic requirements will come from the “Selected Readings in Naval Leadership for NJROTC Students” text and assigned projects. This course involves a large amount of “hands on” leadership involving the less experienced cadets. NS-4 cadets will learn to “lead by example.”
NJROTC Team Skills 3751A2CW
Prerequisite: ROTC I or II
Credit: 1 credit
This course is an amplification of Naval Science course work and continues, in more detail, the presentation of material. Teamwork and "people skills" are emphasized and cadets gain in-depth knowledge of military drill and ceremonies. Cadets are also introduced to the staff functions of the unit and are expected to assist in various projects that broaden the NJROTC experience.

NJROTC Leadership 3753A2CW
Prerequisite: ROTC II
Credit: 1 credit
This course concentrates on the leadership and staff functions of the NJROTC unit. Leadership and management skills are examined using real life scenarios and case studies. Cadets learn to explore human needs and how to manage and lead using positive motivational strategies. Cadets are taught the many staff functions of the unit and experience "hands-on" leadership and management.

DRIVER'S EDUCATION

DRIVER'S EDUCATION 670101CH
Prerequisite: Must have SC learner's permit
Credit: 1/2 credit
Fee: Call school bookkeeper at 236-7997 for current fee rates
THIS COURSE IS OFFERED BEFORE SCHOOL AND SHOULD NOT BE CHOSEN AS ONE OF A STUDENT'S EIGHT COURSES. Driver Education consists of two parts, the online classroom section, and the behind the wheel instruction. All students must attend morning classes from 7:00am-8:15am for approximately 10 days to ensure procedure of the online instruction. Students will then have the nine weeks to complete the online section of Drivers Ed. Parents must provide transportation to ensure early arrival for class. The behind the wheel instruction will be held during school hours. Driver Education focuses on the rules and regulations of safe and EFFICIENT DRIVING.