

*Preparing Today's Students to Become
Tomorrow's Leaders.*



Blacksburg High School
Mr. Michael Mullinax
Principal



Institute of Innovation
Mr. Roy Hale
Director



Gaffney High School
Dr. Eric Blanton
Principal

2025-2026 ***Registration Guide***

**Dr. Thomas White, Interim
Superintendent**

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The concept of career planning is based on the fact that we live in an ever-changing world with new career opportunities constantly becoming available for our students. As a result, Cherokee County School District is continuously changing its curriculum to meet the needs and demands of the workplace and postsecondary education requirements. The faculties and staff of Blacksburg High School, Institute of Innovation, and Gaffney High School are here to assist learners in selecting courses that will guide them along the path of becoming life-long learners. Selecting courses and programs for students based upon career goals will be the right choice in building a future.

BUILDING *Leaders*

MR. MICHAEL MULLINAX



MR. ROY HALE



DR. ERIC BLANTON



BLACKSBURG HIGH
SCHOOL

201 RAMSEUR STREET
BLACKSBURG, SC 29702
(864) 206-2378

INSTITUTE OF INNOVATION

175 CAMPUS DRIVE
GAFFNEY, SC 29341
(864) 206-2576

GAFFNEY HIGH SCHOOL

149 TWIN LAKE ROAD
GAFFNEY, SC 29341
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GENERAL INFORMATION

REGISTRATION INFORMATION

Students are encouraged to choose courses carefully during the registration period. Course request changes may be made through the final day of the current school year. Requests cannot be made over the summer break. Classes are scheduled based upon the students' requests and class sections are generated by the computer database. Due to scheduling conflicts and changes in course offerings, **the staff cannot guarantee that students will be scheduled for all the courses they request.** Students are encouraged to register for alternate courses as well. **Students may not request specific teachers or specific times for courses on their schedule.**

SCHEDULE CHANGE REQUESTS

Schedule changes for first and second semester will only be made during summer registration. No changes will be made after the first five days of the course beginning. Students may request changes for the following reasons:

1. A credit for that course has already been earned by the student;
2. The student completed their course requests and received a course they did not request;
3. A course must be added to meet a graduation requirement for a student graduating during that school year;
4. The student did not meet the prerequisites for the course;
5. A senior must have early dismissal or late arrival removed because of transportation.

COURSE LOAD

Ninth, tenth, and eleventh grade students are expected to enroll in eight (8) courses. Twelfth grade students are expected to enroll in four courses, (two (2) during first semester and two (2) during second semester) if they qualify for early dismissal/late arrival, they have all classes required for graduation, **AND** they qualify as College or Career Ready.

COURSE OVERRIDES

Parents who wish to enroll their child in a course that is not recommended by a teacher should contact the teacher to set up a meeting to discuss the recommendation. This gives the student time to improve their grade in a course and meet the requirements. Course override forms will be available in the counseling office or from the teacher beginning May 1st. A meeting between the parent and teacher must take place before an override form can be signed. If the teacher is unavailable to meet, an administrator may meet with the parent. Override forms will not be accepted after June 15th.

EARLY DISMISSAL – SENIORS ONLY

1. Twelfth grade homeroom placement
2. Students must have 20 credits to get early dismissal/late arrival in the first semester.
3. Students must have 22 credits to get early dismissal/late arrival second semester.
4. Parent permission
5. Seniors must register for a minimum of 4 classes.
6. **Seniors must meet College and Career Readiness as defined by South Carolina. [See page 10.](#)**

STATE REQUIREMENTS FOR A HIGH SCHOOL DIPLOMA (CLASS OF 2025 AND 2026)

Subject	Diploma Requirements
English/Language Arts	4 units
Mathematics	4 units
Science *	3 units
US History	1 unit
Economics	½ unit
US Government	½ unit
Other Social Studies	1 unit
PE or JROTC	1 unit
Computer Science	1 unit
Foreign Language OR Career and Technical Education**	1 unit
Electives	7 units
TOTAL UNITS	24 units

*Three lab sciences are required for admission to SC state supported colleges.

**Most four-year colleges and universities require at least two years of the same foreign language.

Some colleges require a third year of foreign language. Please check with the college that you plan to attend for their requirements.

STATE REQUIREMENTS FOR A HIGH SCHOOL DIPLOMA (CLASS OF 2027 and beyond)

Subject	Diploma Requirements
English/Language Arts	4 units
Mathematics	4 units
Science *	3 units
US History	1 unit
Economics	½ unit
US Government	½ unit
Other Social Studies	1 unit
PE or JROTC	1 unit
Computer Science	1 unit
Foreign Language OR Career and Technical Education**	1 unit
Financial Literacy/Personal Finance	½ unit
Electives	6.5 units
TOTAL UNITS	24 units

SOUTH CAROLINA

OCCUPATIONAL CREDENTIAL REQUIREMENTS

The South Carolina High School Credential offers applicable students with disabilities the opportunity to work towards a uniform, state-recognized employability credential.*

Each student is required to:

- Earn a total of 24 prescribed units of credit
- Obtain work readiness assessment results that demonstrate the student is ready for competitive employment
- Complete a career portfolio that includes a multimedia presentation
- Complete at least 360 hours of work-based learning/training

The current course requirements to graduate with an occupational credential in South Carolina are:

SUBJECT	REQUIRED UNITS
Essentials of English	4 units
Essentials of Mathematics	4 units
Essentials of Science	2 units
Essentials of Social Studies	2 units
Employability Education	4 units
Physical Education/Health (or equivalent)	1 unit
Essentials of Technology	1 unit

*The uniform state-recognized South Carolina High School Credential is aligned to a course of study for students with disabilities whose Individualized Education Program (IEP) team determines this course of study is appropriate. It is not a high school diploma, but it is a state-recognized credential that opens up career opportunities for completers.



All occupational credential requirements are up to date as of February 2021.
More information can be found at <https://thesccredential.org/>

ENTRANCE REQUIREMENTS FOR SOUTH CAROLINA FOUR-YEAR PUBLIC COLLEGES AND UNIVERSITIES

COLLEGE PREPARATORY COURSE PREREQUISITE REQUIREMENTS

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

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

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

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

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

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

ONE UNIT OF PHYSICAL EDUCATION OR JROTC:

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

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

NOTES

1. Foundations in Algebra and Intermediate Algebra may count together as a substitute for Algebra I if a student successfully completes Algebra II. No other courses may be substituted for the three required mathematics courses (Algebra I, Algebra II, and Geometry).
2. Each institution may make exceptions in admitting students who do not meet all of the prerequisites, limited to those individual cases in which the failure to meet one or more prerequisites is due to circumstances beyond the reasonable control of the student.
3. The College Preparatory Course Prerequisite Requirements are minimal requirements for four-year public college admission. Therefore, students should check early with colleges of their choice to plan to meet additional high school prerequisites that might be required for admission and to prepare for college entrance examinations.
4. Students should prepare themselves for college-level work by enrolling in challenging high school courses, such as honors, Advanced Placement (AP), International Baccalaureate (IB), and dual enrollment courses.



Policy originally approved by the SC Commission on Higher Education on April 7, 1983. Revisions approved: October 8, 1987; December 7, 1989; November 4, 1993; November 5, 1998; September 5, 2002; October 5, 2006; and May 7, 2015.

The policy and notes on this page were provided by the SC Commission on Higher Education. This text and any updates to it, as well as other pertinent information related to learning about college, paying for college, or exploring education and training opportunities specific to military personnel, can be found at <https://www.che.sc.gov/students-families-and-military>.

COLLEGE AND CAREER READINESS INDICATORS

In order to demonstrate college and career readiness, it is our goal to help students meet at least ONE of these important indicators by the end of their Senior year. These indicators, defined by the South Carolina Department of Education, are strong signs of a student's readiness for his/her next steps. However, keep in mind that colleges, universities, and employers set their own criteria for admissions and employment.

College Readiness Indicators

1. ACT – Score 20 or higher
2. SAT – Score 1020 or higher
3. AP – Score 3 or higher on any subject exam
4. C or higher in six hours' worth of dual credit courses
5. IB – Score 4 or higher on any IB exam (NOT offered in CCSD)

Career Readiness Indicators

6. WIN/R2W (Career Assessment) – Score Achievement Level 3 or Higher
7. ASVAB – Score 31 or higher
8. CTE Completer with State-Recognized Credential or Certification
9. Work-Based Internship (minimum of 40 hours)
10. SC Credential

PROFILE OF THE South Carolina Graduate

WORLD-CLASS KNOWLEDGE

Rigorous standards in language arts and math for career and college readiness

Multiple languages, science, technology, engineering, mathematics (STEM), arts and social sciences

WORLD-CLASS SKILLS

Creativity and innovation
Critical thinking and problem solving
Collaboration and teamwork
Communication, information, media and technology
Knowing how to learn

LIFE AND CAREER CHARACTERISTICS

Integrity • Self-direction • Global perspective • Perseverance • Work ethic • Interpersonal skills

© SCASA Superintendents' Roundtable
Adopted by: SC Arts in Basic Curriculum Steering Committee, SCASCD, SC Chamber of Commerce, SC Council on Competitiveness, SC Education Oversight Committee, SC State Board of Education, SC State Department of Education, TransformSC Schools and Districts.

transformSC
tomorrow won't wait for our students

AN INITIATIVE OF SOUTH CAROLINA COUNCIL ON COMPETITIVENESS

SC UNIFORM GRADING SCALE

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

GRADING SYSTEM

Report Cards are distributed four times a year covering a nine-week grading period. Interim Report cards are issued at intervals between report cards. Parent Conferences are held at the midpoint of each grading period.

Grading Scale

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

HONOR ROLL

To be eligible for the Honor Roll a student must not have any grade less than 80 on each subject for the nine-weeks grading period.

GRADE POINT AVERAGE

A student's grade point average (GPA) will be calculated by dividing the total number of quality points earned by the total number of units attempted.

CLASS RANK COMPUTATION

The class rank will be computed for all students at the end of each academic semester. Class rank is based on the GPA computed using the SC Uniform Grading Scale. Honors classes receive an additional 0.5 weighting in a student's grade point average. Advanced Placement and Dual Credit Courses (district-approved classes taken by high school students through a local college or university) will receive an additional 1.0 weighting. For example, a student who makes 90 in a college preparatory course would receive a 4.0 for the grade point calculation; a student in an honors section of the course would receive a 4.5, and a student in the advanced placement section or dual credit class would earn a 5.0. The different weightings reflect the additional rigor of the advanced courses.

EARLY GRADUATION AND RECOGNITION

The administration of Cherokee County Schools supports a full high school program including a minimum four-year course of study. However, the administration recognizes that under certain circumstances early graduation is the best option for a student. The student applying for early graduation must meet the same requirements as all other graduates. The application for early graduation must be filed by June 1, 2025. Students with approved applications for early graduation will be allowed to participate in graduation exercises. The student **MUST** attend graduation practice. The school principal will appoint a committee to examine each application for early graduation. The principal will provide the final decision within 10 days of the receipt of recommendation from the committee. The principal's decision may be appealed to the superintendent or his/her designee within five days of the decision.

Students approved for early graduation (either at the end of their third year or after the first semester of their fourth year) will not be eligible to serve as valedictorian or salutatorian of the graduating class. Students also **WILL NOT** be eligible to be named as Honor Graduates. Students who graduate at the end of 1st semester are

no longer considered enrolled students and therefore may not participate in field trips, participate in sports, or any other student activities.

Students graduating after the first semester of their senior year do not have a final class rank. This will affect your eligibility for certain scholarships (including LIFE Scholarship). Please check with your counselor, college, and the SC Commission on Higher Education for information concerning this before applying to be an Early Graduate.

COMMENCEMENT PARTICIPATION

A student who meets the South Carolina State Board of Education's requirements for graduation will receive a South Carolina State Diploma. Any student who has an individual education plan on a non-diploma track and meets the requirements of their individual education plan will receive a Cherokee County Local Certificate. To participate in commencement activities, a student must meet the requirements for a state diploma or local certificate.

SALUTATORIAN

This student has the second highest cumulative GPA based on the SC Uniform Grading Scale at the end of the year. Students completing graduation requirements in December will not be eligible. Students must be enrolled at least one full academic year to be eligible for Salutatorian. Scholars Academy students are not eligible for Salutatorian.

VALEDICTORIAN

This student has the highest cumulative GPA based on the SC Uniform Grading Scale at the end of the year. Students completing graduation requirements in December will not be eligible. Students must be enrolled at least one full academic year to be eligible for Valedictorian. Scholars Academy students are not eligible for Valedictorian.

HOMEROOM AND GRADE PLACEMENT

Grade 9: Mastery of requirements and promotion from the eighth grade.

Grade 10: Six (6) total units. This must include one (1) unit of English and (1) unit of mathematics.

Grade 11: Twelve (12) total units. This must include two (2) units of English and (2) units of mathematics.

Grade 12: Eighteen (18) total units. This must include three (3) units of English and (3) units of mathematics. The student must be eligible to graduate at the end of the regular school year (not including summer school).

Grade placement is only changed at the end of each academic school year unless a student has completed credit recovery courses needed to advance.

SCHOLARSHIPS

SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION Dependent Upon Legislative Approval Every Year

LIFE SCHOLARSHIP

For each academic year, the LIFE Scholarship Program provides funding for scholarships in the amount of \$4700 + \$300 book allowance to eligible undergraduates attending four-year college or universities. The scholarship must be applied directly toward the cost of attendance at the college or university. Half of the scholarship shall be disbursed during the fall semester and half during the spring semester.

ELIGIBILITY REQUIREMENTS:

- Graduate from high school or complete a home school program in South Carolina.
- Attend an eligible South Carolina private or public school.
- Be a legal resident of South Carolina.
- Have not been convicted of any felonies or alcohol/drug related convictions.
- Be a US citizen or a permanent resident.
- Be a full-time degree seeking undergraduate student.
- Must not be a Palmetto Fellows recipient.

Student must meet 2 of 3 criteria (for 4-year school)

- GPA 3.0 based on the SC Uniform Grading Policy
- SAT 1100 or ACT 22
- Top 30% of class

***Students graduating early (in December) need to check with their college(s) to determine LIFE eligibility. Students that graduate early do not have a final class rank and cannot use that criterion for eligibility.**

Students must meet the following for a two-year school

- GPA 3.0 based on the SC Uniform Grading Policy
- ACT or SAT is not required

PALMETTO FELLOWS SCHOLARSHIP

Each Palmetto Fellows Scholar receives up to \$6700 annually for up to eight semesters to pursue a baccalaureate degree at a participating institution.

ELIGIBILITY REQUIREMENTS:

1. Be enrolled in a private or public high school and a legal resident of S.C.
2. Be a U.S. Citizen
3. Meet the three following criteria:

- Rank in the top six percent of the class.
- SAT score of 1200 or an equivalent ACT score of 25.
- 3.5 GPA based on the SC Uniform Grading Policy by the end of the junior year.

***In addition to the three criteria stipulated, students are also eligible to apply by meeting the following two criteria: score a minimum 1400 on SAT (31 on ACT) and earn a minimum 4.0 cumulative GPA based on the SC Uniform Grading Policy, without regard to class rank.**

4. Has not defaulted and does not owe refunds on any federal or state financial aid.
5. Submit the official Palmetto Fellows Scholarship Application Form.
6. Students who receive Palmetto Fellows Scholarships are not eligible for the LIFE Scholarship.

SC HOPE SCHOLARSHIP

The South Carolina HOPE scholarship program requires a 3.0 GPA based on the SC Uniform Grading Policy for students attending a four-year institution who do not qualify for the LIFE or Palmetto Fellows Scholarship. HOPE Scholarships are a one time award. Students may qualify for the LIFE Scholarship at the end of the first college year with a 3.0 college GPA.

ELIGIBILITY REQUIREMENTS:

1. Must not be eligible for or be a recipient of a LIFE or Palmetto Fellows Scholarship.
2. 3.0 GPA at the time of graduation.
3. Attend a SC public or private college.

LOTTERY TUITION ASSISTANCE

The South Carolina Board for Technical and Comprehensive Education administers the Lottery Tuition Assistance Program for technical colleges. A student may receive up to the cost of tuition. At independent two-year institutions, the award amount is limited to the highest in-state tuition rate at a two-year public institution. The college at which the student is enrolled will notify each student of the exact amount based upon the number of eligible recipients and available funding each academic year.

Eligibility Requirements:

1. Must file the Free Application for Federal Student Aid (FAFSA) form.
2. Must be enrolled at the time of the grant disbursement in a minimum of six credit hours for the term and be making satisfactory academic progress towards an associate's degree.
3. Must not be eligible for or a recipient of the LIFE scholarship.

REPEATING A COURSE

Any student may retake a course at the same level of difficulty if the student has earned a D, P, NP, WP, FA, WF, or an F in that course. If the same level course is not accessible, the course may be retaken at a different level of rigor. Districts may extend the policy to allow students making any grade to retake any course per local board decision. A student who has taken a course for a unit of high school credit prior to the ninth-grade year may retake the course at the same difficulty level regardless of the grade he or she has earned. Retaking the course means that the student completes the entire course again (not a subset of the course such as through credit or content recovery). If the course being retaken has an EOCEP, the EOCEP must be retaken. All course attempts from middle and high school will show on the transcript. Only one course attempt and the highest grade earned for the course will be calculated in the GPA.

A student who retakes a high school credit course from middle school must complete it before the beginning of the second year of high school or before the next sequential course (whichever comes first). A student in grades nine through twelve must retake a course by the end of the next school year or before the next sequential course (whichever comes first).

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

CREDIT RECOVERY COURSES

Students may be assigned to credit recovery courses if they fail a course during either semester. Credit recovery courses use district approved software for students to repeat the course through an online program. Students must complete 100% of the course content with a grade of 60 or better. The grade will be recorded on the student's transcript as a P when the course is successfully completed. Students that do not complete the course before the end of the term will have a grade of NP recorded on their transcript and the student will not receive credit.

VIRTUAL SCHOOL COURSES

Students may only take courses through the SC Virtual School (www.virtualsec.org) with their counselor's approval. Please see your counselor before requesting a course. It is the student's responsibility to request the course and notify their counselor before the deadline. Exams will be given at the student's high school on one day during Virtual School's exam window. Students who cannot take their exam on that date will need to arrange to have their exam proctored by someone else.

Students who wish to take courses through an online program other than SC Virtual School (www.virtualsec.org) must have written permission from a counselor before enrolling in the course.

WITHDRAWING FROM A COURSE

Students and parents should choose courses carefully. Students who withdraw from a course after 5 days shall be assigned a grade of 50/WF and 0 quality points. The 50/WF will be calculated in the students' overall GPA. The 5-day limitation for withdrawal from a course without penalty does not apply to course or course level changes initiated by the administration of the school.

SPECIAL ACADEMIC PROGRAMS

The following Special Academic Programs of Study are offered:

Scholars Academy: In the fall of 2020, CCSD began a Scholars Academy on the campus of Limestone University. The Scholars Academy is designed to provide our academically-gifted students the opportunity to engage in college level coursework beginning in the 9th grade. Students accepted into the Scholars Academy will have the opportunity to earn up to 80 college credits before high school graduation. A Scholars Academy student will possess the following attributes: Scholarly, Collaborative, Hard Working, Open Minded, Leader, Advanced Learner, Responsible. Scholars Academy students are not eligible to be Valedictorian or Salutatorian at their home school.

Scholars Academy Criteria: Students can apply for the Scholars Academy during the application window in the 8th grade. Students will be eligible to apply for Scholars Academy if they scored a 950+ on the 8th grade administration of PSAT, historically exceeds and/or exemplary on all state assessments, and received school recommendations.

Cherokee Early College: In the fall of 2020, Cherokee County School District, in partnership with Spartanburg Community College, began an Advancement Via Individual Determination (AVID) Early College. AVID Early College is designed to provide our AVID students the opportunity to engage in college level coursework beginning in the 9th grade. Students accepted into the AVID Early College program will have the opportunity to earn up to 50 college credits before high school graduation.

Cherokee Early College Criteria: Students who are accepted into the AVID Program for 9th grade can apply for AVID Early College. Students will be eligible for AVID Early College if they meet entrance requirements at SCC based on Accuplacer scores. Accuplacer will be administered to all accepted AVID 8th graders.

Dual Credit: These are courses that enable a student to earn college credit while remaining a full-time student at the home high school. “Dual Credit” allows a student to receive both high school and college credit for completion of certain courses. These courses may be taken at a post-secondary institution (Limestone University and/or Spartanburg Community College), Institute of Innovation, or on the home high school campus and must be on the district approved list. [See pages 57-61](#) for more information and potential course offerings.

Dual Credit Enrollment Criteria:

- The student must apply to the post-secondary institution, have principal approval, be accepted by the institution, register for the course, and pay course fees prior to the start of classes.
- The student must take a course each semester during the school year. Failure to register for a course each semester will result in the student returning to the home high school for the entire day.
- The student must submit proof of registration at the post-secondary institution prior to the beginning of the school year.
- A 3-hour semester course will transfer as 1 high school unit.
- The student must present an official transcript of the final grade to his/her school counselor at the end of each semester.
- Transferability of courses is the student’s responsibility.
- Unless numerical averages are provided by the sending institution, the following conversion will apply: A=95; B= 85; C=75; D=65; F=51.

Advanced Placement Program: The Advanced Placement Program (AP) is designed for the student who has demonstrated superior progress and who desires to earn college credit through the advanced placement test. Participation in the AP Program does not guarantee college credit; it merely provides the opportunity to earn credit. This program will require work beyond that of the regular course. AP students are expected to take the Advanced Placement Exams.

AP Enrollment Criteria:

- A student must score 450 on the PSAT, or rank in the top 20% of the class (ranking can only be used after the conclusion of 9th grade). For English and Social Studies courses the PSAT score must be in Evidence Based Reading and Writing. For Math and Science courses the test score must be in Math.
- A student must have the recommendation of his or her current teacher in the subject area of the desired AP course or the recommendation of the teacher currently teaching the AP course.

Advanced Placement Exam:

- The Advanced Placement Program, sponsored by the College Board, gives students the opportunity to pursue college level credit while still attending high school.
- An examination is given in May of each academic year.
- A score of 3, 4, or 5 is accepted at many colleges in the United States.
- AP course work is offered within the district in English, Calculus, American History, Government, Biology, Chemistry, Physics, Art, Psychology, Macroeconomics, Music Theory, Statistics, World History, and European History. Students should review individual course listings to determine the high school(s) where courses are offered.

Honors Program: The Honors Program is designed for highly motivated, academically successful students. Honors courses emphasize critical and analytical thinking, rational decision-making, and inductive and deductive reasoning. They are more rigorous in materials and instruction as well as in performance requirements.

Honors Program Criteria: Students must receive a 70 or above in the prerequisite course to remain in honors. Students must receive a 90 or above to move from CP to Honors.

Honors Program for non-core area subjects (Band, Chorus, Newspaper, Theatre, Yearbook, and AFJROTC): Students that qualify may receive honors credit for the third and fourth year in these areas. You must also have the permission of the instructor and complete the application and/or audition process.

Gifted/Talented Program: Students who qualify for the gifted program are served in their English classes in the ninth and tenth grade. Students in the gifted program must qualify under the South Carolina State Guidelines for this program. The regular curriculum in the gifted classes is expanded to meet the needs of the students and to provide opportunities to concentrate on related tasks and areas of interest.

STANDARDIZED TESTING

THE PSAT

The PSAT is a preparatory version of the SAT exam that assesses skills in reading and mathematics. Juniors have the option of taking the PSAT as part of the PSAT/NMSQT National Merit Scholarship Qualifying Test, a national competition that identifies National Merit Scholars and awards merit-based scholarships.

PreACT

The PreACT is a preparatory version of the ACT exam that assesses skills in language arts, math, reading, and science. It does not include a writing section.

All sophomores will have an option to take the PSAT or PreACT in the fall.

THE SAT

Preparation for the SAT should include:

- *practice through taking the PSAT
- *enrollment in rigorous, challenging high school courses

Reading & Writing - 64 mins. (two 32-minute modules) – 54 Questions

Math – 70 mins. (two 35-minute modules) – 44 Questions

Total – 134 minutes – 98 Questions

THE ACT

The ACT Assessment is a national college admissions examination that consists of tests in English, mathematics, reading, and science. An optional writing test is available.

The ACT is curriculum based; it is not an aptitude or an IQ test. The questions on the ACT tests are based on what is taught in the high school curriculum. Enrollment in rigorous, challenging courses is the best preparation for the ACT.

WHAT IS TESTED?

ENGLISH TEST

The English Test is a 50-question, 35-minute test that measures your understanding of the conventions of standard written English (punctuation, grammar and usage, and sentence structure) and of rhetorical skills (strategy, organization, and style). The test consists of five prose passages, each of which is accompanied by a sequence of multiple-choice test questions.

READING TEST

The Reading Test is a 36-question, 40-minute test that measures your reading comprehension. The test has four prose passages that are the kinds of text commonly encountered in college freshman curricula; passages on topics in the social studies, the natural sciences, prose fiction, and the humanities are included.

MATH TEST

The Mathematics Test is a 45-question, 50-minute test designed to assess the mathematical skills that students typically acquire in courses. The test presents multiple-choice questions that require a student to use reasoning skills to solve practical problems in mathematics. Knowledge of basic formulas and computational skills are assumed as background for the problems, but complex formulas and extensive computation are not required. Students are encouraged to use a scientific or graphing calculator.

OPTIONAL SCIENCE REASONING TEST

The Science Reasoning Test is a 40-question, 40-minute test that measures the interpretation, analysis, evaluation, reasoning, and problem-solving skills required in the natural sciences. The test emphasizes scientific reasoning skills rather than recall of scientific content, skill in mathematics, or reading ability.

OPTIONAL WRITING TEST

The Optional Writing Test has been designed so that the writing prompt can be properly addressed in the 40 minutes allotted time. The test measures skills students use when writing a college paper, such as the ability to focus on the subject at hand, to develop their ideas, and to write logically and coherently, with proper sentence structure and sound reasoning.

CAREER READINESS ASSESSMENT/ READY TO WORK ASSESSMENT

A state-selected Career Readiness Assessment will be given to all students in their third year of high school.

END-OF-COURSE EXAMINATION PROGRAM

The Education Accountability Act of 1998 requires the development of end-of-course examinations in gateway or benchmark courses. The program is called the End-of-Course Examination Program (EOCEP). The examinations, which count 20 percent (20%) of the students' final grade in each gateway or benchmark course, currently include Algebra I/Intermediate Algebra, English II, Biology, and U.S. History and Constitution. Adjustments to courses tested are at the discretion of the SC State Board of Education.

ARMED SERVICES VOCATIONAL APTITUDE BATTERY (ASVAB)

The ASVAB is a multi-aptitude test designed to measure aptitude in verbal, math, science and technical, and spatial domains.

- The State Department of Education encourages the use of this test for career counseling.
- It consists of 10 short tests that can assess academic strengths.
- Test results can be used with Exploring Careers, The ASVAB Workbook, which will enable you to match your interests, abilities, and personal preferences to over 200 civilian and military occupations.
- See the School Counseling Office for more information.

NCAA ELIGIBILITY CENTER REQUIREMENTS

All athletes wanting to participate in Division I, II, or III college athletics must be certified under NCAA Eligibility Center requirements. It is recommended that students and parents consult with the school counselor before beginning this process and as early as the freshman year.

The Eligibility Center requires the following:

Core Courses

- NCAA Divisions I and II require 16 core courses.
- NCAA Division I requires 10 core courses to be completed prior to the seventh semester (seven of the 10 must be a combination of English, math or natural or physical science that meet the distribution requirements below). These 10 courses become "locked in" at the start of the seventh semester and cannot be retaken for grade improvement.
- It is possible for a Division I college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he or she fails to meet the 10-course requirement, but would not be able to compete.
- Test Scores
- Division I uses a sliding scale to match test scores and core grade-point averages (GPA).
- Division II requires a minimum SAT score of 820 or an ACT sum score of 68.
- The SAT score used for NCAA purposes includes only the critical reading and math sections. The writing section of the SAT is not used.
- The ACT score used for NCAA purposes is a sum of the following four sections: English, mathematics, reading and science.
- When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 to ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center from the testing agency. Test scores that appear on transcripts will not be used.

Grade-Point Average

- Be sure to look at your high school's List of NCAA Courses on the NCAA Eligibility Center's website (<http://eligibilitycenter.org>). Only courses that appear on your school's List of NCAA Courses will be used in the calculation of the core GPA. Use the list as a guide.
- Division I GPA required to receive athletics aid and practice on or after August 1, 2016, is 2.000-2.299. Check the Eligibility Center Website for the sliding scale to determine your necessary SAT/ACT score.
- Division I GPA required to be eligible for competition on or after August 1, 2016, is 2.300. Check the Eligibility Center Website for the sliding scale to determine your necessary SAT/ACT score.
- The Division II core GPA requirement is a minimum of 2.000.
- Remember, the NCAA GPA is calculated using NCAA core courses only.

Credit Recovery courses cannot be used for NCAA eligibility.

Please see the School Counseling Office for appropriate forms and further information.



DIPLOMA PATHWAYS SEALS OF DISTINCTION OVERVIEW

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

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

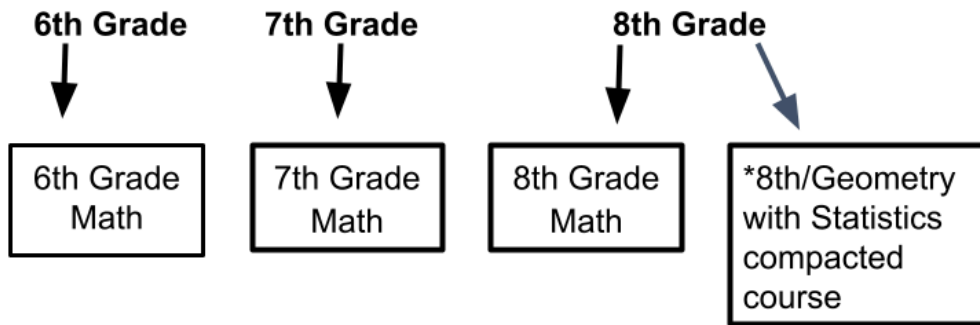
Consult District or School Curriculum Guides for more information regarding curriculum choices and requirements.

Honors Seal of Distinction	College-Ready Seal of Distinction	Career Seal of Distinction	Specialization Seal of Distinction
UGP GPA 3.5 or higher	UGP GPA 3.0 or higher or ACT 20 or higher or SAT 1020 or higher Tests may be superscored	UGP GPA 2.5 or higher	UGP GPA 3.0 or higher
<p>English - 4 credits 2 at honors or higher level</p> <p>Math - Algebra 1, Algebra 2, Geometry, and a 4th higher level math requiring Algebra 2 as a prerequisite 3 at honors or higher level</p> <p>Lab Science - 3 credits 2 at honors or higher level</p> <p>Social Studies - 3 credits 2 at the honors or higher level</p> <p>World Languages - 2 credits of the same language for students entering 9th grade in 2018–2019 3 credits of the same language for students entering 9th grade in 2019–2020 and beyond</p> <p>Advanced Coursework - 4 additional credits of honors or higher completed during the Junior/Senior years (the last 2 years prior to graduation)</p>	<p>English - 4 credits</p> <p>Math - Algebra 1 (or the equivalent of Algebra 1), Algebra 2, Geometry, and a 4th Higher Level Math</p> <p>Lab Science - 3 credits</p> <p>Social Studies - 3 credits</p> <p>World Language - 2 credits In the same language</p> <p>Fine Arts - 1 credit</p>	<p>English - 4 credits</p> <p>Math - 4 credits</p> <p>Science - 3 credits</p> <p>Social Studies - 3 credits</p> <p><u>and one of the following:</u> Education and Economic Development Act (EEDA) major OR Career and Technical Education (CTE) Completer</p> <p><u>and one of the following:</u> One industry recognized credential OR Silver or higher on WIN OR Completion of Career Ready Work-Based Learning (WBL) placement</p>	<p>(complete one area to qualify)</p> <p>STEM - 4 credits beyond required courses in math, science, technology, and engineering; at least 2 at honors level or higher; may be in 1 area of STEM or across 4 areas</p> <p>World Language - 4 credits in the same language OR minimum ACTFL Exam score of "Intermediate Low" (or an equated score on STAMP or ASL assessment) OR AP exam score of 3 or higher OR IB exam score of 4 or higher before the senior year; <u>English Learners</u> – all criteria above and Level 5 composite ACCESS test score</p> <p>Military - 4 credits in JROTC and an ASVAB score of 31 or higher</p> <p>Arts - 4 credits in single or multiple areas of the Arts; 2 or more at honors or higher level and *mastery on external exam or performance task. *waived for Class of 2022</p>

Updated August 20, 2021

2025 - 26 Middle School Pathway

Cherokee County School District 1



**"Advanced" Pathway

6th grade standards with extension through depth and complexity.

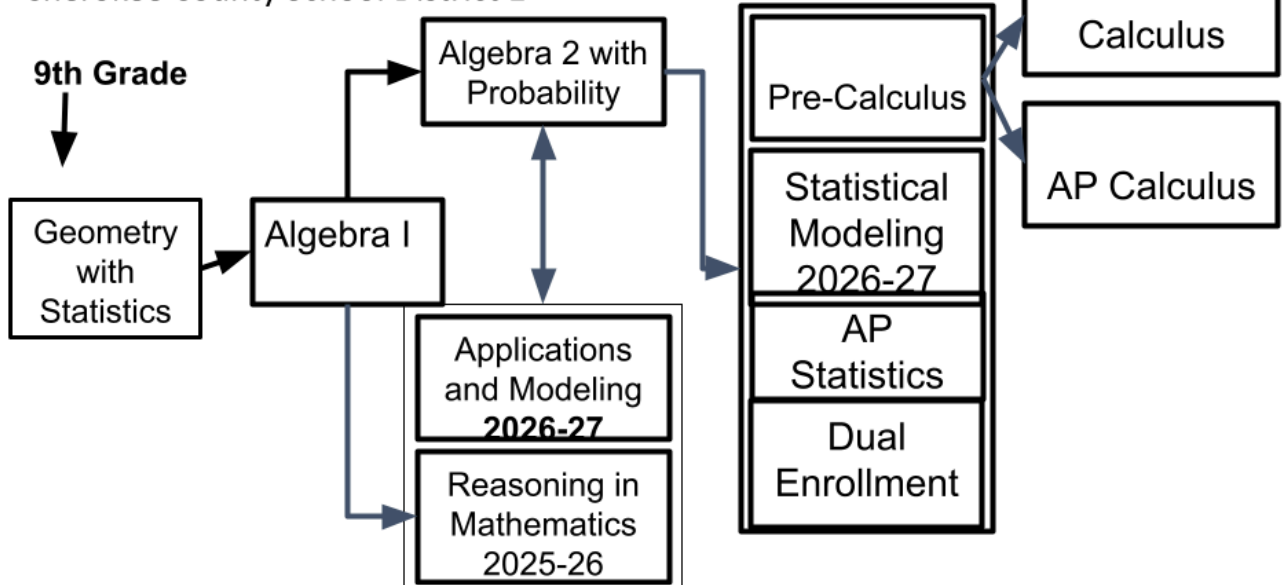
7th-grade standards with extension through depth and complexity.

8th/Geometry with Statistics Compacted Standards (High School Credit)

***Must meet district criteria**

2025 - 26 High School Pathway

Cherokee County School District 1



CCSD MAJORS for 2025-2026

Agriculture, Food, and Natural Resources

Horticulture (4 units required)

Animal Systems (4 units required)

Architecture and Construction

Building Construction (4 units required)

Heating, Ventilation, and Air Conditioning (HVAC) (4 units required)

Arts, A/V Technology, and Communications

Digital Art and Design (4 units required)

English/Journalism (4 units required)

Graphic Communications (4 units required)

History (4 units required)

Media Technology (4 units required)

Performing Arts (4 units required)

Visual Arts (4 units required)

World Languages (4 units required)

Business Management and Administration

General Management (3 units required)

Education and Training

Education and Training (4 units required)

Finance

Accounting (3 units required)

Business Finance (3 units required)

Government and Public Administration

Military Leadership (4 units required)

Health Science

Biomedical Science (PLTW) (3 units required)

Health Science (3 units required)

Math and Science for Medicine (4 units required)

Physical Education (4 units required)

Sports Medicine (3 units required)

Hospitality and Tourism

Culinary Arts Management (3 units required)

Human Services

Cosmetology (8 units required)

Information Technology

Web and Digital Communications (3 units required)

Law, Public Safety, Corrections, and Security

Emergency and Fire Management Services (3 units required)

Law Enforcement Services (3 units required)

Manufacturing

Machine Technology (4 units required)

Welding (4 units required)

Marketing

Marketing (3 units required)

Science, Technology, Engineering, and Mathematics

Math and Science for Engineering (4 units required)

Pre-Engineering (PLTW) (4 units required)

Transportation, Distribution, and Logistics

Automotive Collision Repair Technology (4 units required)

Automotive Technology (4 units required)

** Italics indicates CTE Major*

~ SCHOOL OF ARTS, HUMANITIES, & COMMUNICATIONS~

ARTS, A/V TECHNOLOGY AND COMMUNICATION CLUSTER

CTE MAJORS

Architectural Design Major – 4 units

- Building Construction 1* (I²)
 - Building Construction 2* (I²)
 - HVAC 1 - 2 units (I²)
 - PLTW – Principles of Engineering (I²)
- *Required for Major**

Related Career Options:

Architect
Architectural Manager
Drafter
Furniture Designer
Industrial Designer
Interior Designer
Landscape Architect
Surveyor
Urban Planner

Mechanical Design Major – 4 units

- Welding 1 – 4 units (I²)
 - Auto Collision Repair 1 – 4 (I²)
 - Auto Technology 1 – 4 units (I²)
 - PLTW – Intro to Engineering Design (I²)
 - PLTW – Principles of Engineering (I²)
- *Required for Major**

Related Career Options:

Automotive Designer
Design and Development
Specialist Design Engineer
Industrial Designer Mechanical Designer Mechanical
Drafter Mechanical Engineer Systems Analyst

CCSD MAJORS (NOT CTE)

English/Journalism Major - 4 units

- Critical Thinking Honors
- Journalism
- Image Editing I
- Newspaper Production
- Yearbook Production

Related Career Options:

Author
Educator
Blogger
Journalist
Broadcast Technician
Media Specialist
Copy Editor
Reporter
Creative Writer
Technical Writer

History Major - 4 units

- AP Economics
- AP European History
- AP Psychology
- AP US Government
- AP US History
- AP World History
- World History

Related Career Options:

Archivist
Museum Curator
Documentarian
Politician
Educator
Production Consultant
Lawyer Public Relations Staffer
Legal Assistant Researcher

~ SCHOOL OF ARTS, HUMANITIES, & COMMUNICATIONS ~

ARTS, A/V TECHNOLOGY AND COMMUNICATION CLUSTER (continued)

CCSD MAJORS (NOT CTE)

Performing Arts Major - 4 units

- Band Courses
- Chorus Courses
- Theatre Courses

Related Career Options:
Costume/Set Designer Music
Therapist
Makeup Artist
Producer/Studio Arranger
Performer
Conductor/Composer
Recording Artist
Choreographer
Retail Music Sales
Educator

Visual Arts Major - 4 units

- Art I
- Art II
- Art II: Color Theory
- Art III
- Ceramics
- Painting
- Advanced Sculpture
- AP Art
- AP Art History

Related Career Options:
Advertising
Artist
Commercial Illustrator
Designer
Educator
Florist
Graphic Designer
Graphic Illustrator
Photographer
Photojournalist

World Languages Major - 4 units

- French I
- French II
- French III
- French IV
- German I
- German II
- Spanish I
- Spanish II
- Spanish III
- Spanish IV

Related Career Options:
Administrative Assistant
Business Consultant
Customer Service Representative
Educator
Foreign Service Officer
Interpreter
Linguist
Military Service
Tour Guide
Translator
Travel Agent

CCSD MAJORS

Education and Training - 4 units

- Critical Thinking
- Teacher Cadet
- Education Psychology
- Psychology
- Public Speaking
- Sociology
- Introduction to Teaching I (GHS-CTE)
- Introduction to Teaching II (GHS-CTE)

Career Options:
Child Development Assistant
Childcare Worker
Educator
Family Services
Industrial Trainer
Library Assistant
Recreation Director
Special Education
Teacher Aide

~ SCHOOL OF BUSINESS MANAGEMENT & INFORMATION SYSTEMS ~

BUSINESS MANAGEMENT AND ADMINISTRATION CLUSTER

CTE MAJORS

Business Management & Administration - 3 units

- Entrepreneurship (I²)
 - Administrative Support Technology* (I²)**
 - Digital Publication Design (GHS)
 - Fundamentals of Web Page Design and Development (I², GHS)
 - Business Principles and Management (GHS)
 - Image Editing (GHS, BHS)
 - Fundamentals of Business, Marketing, and Finance (GHS)
 - Integrated Business Applications* (I²)**
- *Required for Major**

Related Career Options:

Chief Executive Officer
Entrepreneur
Controller
Adjuster
Budget, Cost, or Systems Analyst
Marketing Manager
Training and Development Specialist
Human Resource Manager

CTE MAJORS

Banking Services Major - 4 units

- Banking Services* (GHS)**
 - Business Finance* (GHS)**
 - Fundamentals of Business, Marketing, and Finance (GHS)
 - Entrepreneurship (I²)
- *Required for Major**

Related Career Options:

Auditor
Broker
Budget Analyst
Financial Analyst
Financial Examiner
Financial Manager
Investment Banker
Loan Officer

CTE MAJORS

Culinary Arts Management Major - 3 units

- Intro to Culinary Arts Management 1* - 1 unit (I²)**
 - Culinary Arts Management 1* - 2 units (I²)**
 - Culinary Arts 2 - 2 units (I²)
 - Baking and Pastry - 2 units (I²)
- *Required for Major**

Related Career Options:

Baker
Food and Beverage Manager
Caterer
Chef
Events Planner
Restaurant Owner
Restaurant Server
Kitchen Manager

CTE MAJORS

Web and Digital Communications Major - 3 units

- Fundamentals of Web Page Design and Development***
 - Advanced Web Page Design and Development***
 - Digital Multimedia
 - Fundamentals of Computing
 - Image Editing I
- *Required for Major**

Related Career Options:

Transmedia Specialist
Social Media Manager
Digital Specialist
New Media Storyteller

~SCHOOL OF ENGINEERING, MANUFACTURING, & INDUSTRIAL TECH~

AGRICULTURAL, FOOD, AND NATURAL RESOURCES CLUSTER

CTE MAJORS

Animal Systems Major - 4 units

- Agricultural Science & Technology (1²)
- Animal Science (1²)
- Small Animal Care (1²)
- Introduction to Veterinary Science (1²)
- Agribusiness & Marketing (1²)

Related Career Options:

Animal Breeder
Animal Caretaker
Farm Worker
Fish & Game Warden
Veterinarian Assistant
Veterinarian Technician

Horticulture Major - 4 units

- Agricultural Science & Technology (1²)
- Intro to Horticulture (1²)
- Nursery, Greenhouse & Garden Center Technology (1²)
- Agribusiness & Marketing (1²)

Related Career Options:

Conservationist
Fish & Game Warden
Forestry Technician
Groundskeeper
Landscape Architect
Pest Control Specialist
Renewable Energy Specialist

CTE MAJORS

Heating, Ventilation, and Air Conditioning Major - 4 units

- HVAC Technology 1 (1²)
- HVAC Technology 2 (1²)
- HVAC Technology 3 (1²)
- HVAC Technology 4 (1²)

Related Career Options:

HVAC Installer/Mechanic
Refrigeration Technician
AC Technician
Automotive Technician

CTE MAJORS

Machine Technology Major - 4 units

- Machine Tool Technology 1 (1²)
- Machine Tool Technology 2 (1²)
- Machine Tool Technology 3 (1²)
- Machine Tool Technology 4 (1²)

Related Career Options:

Machinist
Sheet Metal Worker
Hydraulics Technician
Power Plant Operator
Tool and Die Maker
Production Worker

Welding Major - 4 units

- Welding 1 (1²)
- Welding 2 (1²)
- Welding 3 (1²)
- Welding 4 (1²)

Related Career Options:

Welder
Welding Technician
General Contractor
Pipeline Repair
Quality Technician

~ SCHOOL OF ENGINEERING, MANUFACTURING, & INDUSTRIAL TECH ~

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH CLUSTER

CTE MAJORS

Pre-Engineering (Project Lead the Way) Major - 4 units

- PLTW Intro to Engineering Design
- PLTW Principles of Engineering
- PLTW Civil Engineering & Architecture
- PLTW Aerospace Engineering
- PLTW Digital Electronics

Related Career Options:

Engineering/Manufacturing Technician
Industrial Troubleshooter
Mechatronics Technician
Robotic Equipment Repair

CCSD MAJORS (NOT CTE)

Math and Science for Engineering Major - 4 units

- Fundamentals of Web Page Design and Development *

OR AP Computer Science Principles

- Calculus

OR AP Calculus AB

- AP Calculus BC
- Chemistry II HON

OR AP Chemistry

- Physics

Related Career Options:

Biochemical Engineer
Biomedical Engineer
Chemical Engineer
Computer Engineer
Electrical Engineer
Industrial Engineer
Mechanical Engineer

***Required for Major**

CTE MAJORS

Automotive Collision Repair Technology Major - 4 units

- Automotive Collision Repair 1 (1²)
- Automotive Collision Repair 2 (1²)
- Automotive Collision Repair 3 (1²)
- Automotive Collision Repair 4 (1²)

Related Career Options:

Auto Collision Repair Technician
Auto Detailer
Auto Collision Repair Supervisor
Insurance Estimator

Automotive Technology Major - 4 units

- Automotive Technology 1 (1²)
- Automotive Technology 2 (1²)
- Automotive Technology 3 (1²)
- Automotive Technology 4 (1²)

Related Career Options:

Auto Technician
Truck Driver
Aircraft Mechanic
Heavy Equipment Mechanic
Automotive Service Manager

~ SCHOOL OF LAW & PUBLIC SERVICE ~

LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY CLUSTER

CTE MAJORS

Emergency and Fire Management Services Major –

3 units

- Firefighter 1 – 2 units (I²)
- Firefighter 2 – 2 units (I²)

Law Enforcement Major – 3 units

- Law Enforcement Services 1 (I²)
- Law Enforcement Services 2 – 2 units (I²)

CCSD MAJORS

Military Leadership Major - 4 units

- JROTC I (Basic)
- JROTC II (Area Studies)
- JROTC III (Intermediate)
- JROTC IV (Advanced)

Related Career Options:

Firefighter
Arson Investigator
Fire Protection Technologist
Military Service
Fire Inspector
Paramedic

Related Career Options:

Detective
Correctional Guard
Military Service
Security Guard
Police Patrol Officer
Prison Warden
Probation Officer
Protective Services

Related Career Options:

Enlisted Military Service
Enlisted Military Specialist
Commissioned Officer

~ SCHOOL OF MEDICINE & HUMAN SERVICES ~

HEALTH SCIENCE CLUSTER

CTE MAJORS

Biomedical Sciences (Project Lead the Way)

Major – 4 units

- Health Science 1 (I²)
- Health Science 2 (I²)
- Medical Terminology (I²)

***Required for Major**

Related Career Options:

Dental Assistant
Medical Lab Technician
Emergency Medical Technician
Chiropractor
Nurse
Pharmacist
Patient Care Assistant
Anesthetist
Phlebotomy Technician
Veterinary Technologist
Physician
Respiratory Therapist

Health Science Major – 3 units

- Health Science 1*** (I²)
- Health Science 2*** (I²)
- Health Science 3 (I²)
- Health Science Clinical Studies (I²)
- Medical Terminology (I²)

***Required for Major**

Related Career Options:

Emergency Medical Technician
Nurse Practitioner
Home Health Care Aid
Medical Lab Technician
Nurse
Speech Pathologist
Patient Care Assistant
Anesthetist
Pharmacy Technician
Surgical Technologist
Physician
Respiratory Therapist

Sports Medicine Major - 3 units

- Sports Medicine 1***(GHS, BHS)
- Sports Medicine 2***(GHS, BHS)
- Health Science 3 (I2)
- Medical Terminology (I2)
- Sports Medicine 3 (GHS, BHS)

***Required for Major**

Related Career Options:

Athletic Coach
Athletic Trainer
Fitness Trainer Nutritionist
Physical Therapist
Physical Therapist Assistant
Strength Trainer

CCSD MAJORS (NOT CTE)

Math and Science for Medicine Major - 4 units

- AP Biology***
- AP Calculus AB
- AP Chemistry
- AP Statistics
- Forensic Science
- Biology II
- Physics

***Required for Major**

Related Career Options:

Dentist
Occupational Therapist
Doctor Speech Pathologist
Nurse Anesthetist
Nurse
Physical Therapist
Ophthalmologist
Physician
Optometrist
Psychologist
Scientist

Physical Education Major - 4 units

- Physical Education Weight Training
- PE 1

- Biology II

- Biology

Related Career Options:

Athletic Coach
PE Teacher
Recreational Program Director

CTE MAJORS

Cosmetology Major – 8 units

- Cosmetology 1A – 2 units (I²)
- Cosmetology 1B – 2 units (I²)

- Cosmetology 2A – 2 units (I²)
- Cosmetology 2B – 2 units (I²)

ENGLISH

Four units of English credit are required for a state high school diploma. Each student must earn one unit of credit during each school year to be promoted to the next grade.

ENGLISH I CP (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9

This course includes a study of the eight parts of speech, the parts of a sentence, punctuation, capitalization, and correct English usage. In literature, there are units on short stories, poetry, two novels and a play.

*Students with Winter iReady Diagnostic Reading Score below 580 will take Ready for High School Literacy as an elective at GHS.

READ 180 FOR HIGH SCHOOL (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9 ELECTIVE

Prerequisites: Not Met on 7th grade SCReady and grade of 70 or below in 8th grade language arts and Winter iReady Diagnostic Reading Score in the 20%-40% range.

This course emphasizes comprehension, fluency, academic vocabulary and writing. This blended learning instruction combines digital media with traditional classroom instruction. Students work in small groups and whole groups using an adaptive computer application.

*This course is an elective credit. It does not count toward English for graduation.

ENGLISH I HONORS (GHS) **1 UNIT**
GRADE PLACEMENT 8-9

Prerequisites: 80 in 8th grade language arts & Meets/Exceeds on 7th grade SCReady in English or qualify as GT
Emphases are the same as in English I CP with enrichment and extended activities to meet the special needs of advanced students in a college-bound program.

ENGLISH II CP (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10

This course emphasizes the study of formal English grammar, coordinated with a special emphasis on writing skills. Various literary genres, such as the novel, short stories, drama, and poetry, are taught. Vocabulary study is offered through literary works and through a formal study. SAT skills, study skills and library skills are emphasized.

*English II students will be required to take the state EOC exam at the end of their course. The EOC score will count 20% of their final grade.

ENGLISH II HONORS (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-10

Prerequisite: Must meet the requirements for Honors Curriculum or qualify as GT

English II Honors is an accelerated course for the student who has demonstrated an exceptional interest and ability in language arts. The honors course emphasizes a more rigorous and fast-paced curriculum through advanced critical analysis, written and oral composition, vocabulary building, and language study. Students who achieve an appropriate level of mastery of these skills and who are motivated for advanced study may be recommended for AP English Composition or Honors English III.

*English II students will be required to take the state EOC exam at the end of their course. The EOC score will count 20% of their final grade.

ENGLISH III CP (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 11

This course provides writing skills, including research skills. American literary genres, such as the novel, short stories, plays, and poetry are taught. Instruction in formal grammar is given as writing reveals the need. SAT skills are emphasized. Vocabulary is studied through literature and through formal study.

ENGLISH III HONORS (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-11

Prerequisite: Must meet the requirements for Honors Curriculum or qualify as GT

This course is a continuum of previous curricula and provides for the teaching of more complex concepts. The focus will be an in depth study of 20th century American literature, with particular emphasis on modern novels, non-fiction, and poetry. Writing instruction will develop verbal articulation and broaden intellectual maturity in writing compositions and lengthy themes that are grammatically coherent and mechanically proficient. Particular emphasis will be on writing a critical analysis of selected literature.

AP ENGLISH LANGUAGE (GHS, BHS) 1 UNIT

GRADE PLACEMENT 10-11

Prerequisite: Must meet requirements for Advanced Placement Curriculum

Advanced Placement English Language and Composition (AP English III) is primarily a course in effective writing and critical reading. Emphasis will be on continued analysis of a variety of texts and a variety of writing tasks. Students are required to read prose passages representing different periods, styles, and purposes. Novels will be a part of the study. Elements such as diction, syntax, tone, structure, purpose, and meaning will be studied and students will write in different rhetorical modes and for a variety of purposes, with special emphasis on argumentation and rhetorical analysis. A well-developed vocabulary, mastery of grammar and writing skills, and a motivation to learn are critical for success in this class. **Students will have a summer reading and writing assignment.** Students will be required to take the AP Test in May.

ENGLISH IV CP (GHS, BHS) 1 UNIT

GRADE PLACEMENT 12

This level emphasizes composition and the in-depth study of classical and English literature. Instruction in language, vocabulary, composition and literature is closely interrelated. Instruction in the technique of research is given, and a short research paper is written. SAT skills are emphasized.

ENGLISH IV HONORS (GHS, BHS) 1 UNIT

GRADE PLACEMENT 12

Prerequisite: Must meet the requirements for Honors Curriculum

This course is designed for those students who wish additional preparation for college English classes. The study of British literature will be structured according to historical periods and correlated with chronological events of British history. At the end of the study, the student will be able to trace the development of British literature and place major writers and major works into their respective eras. Writing instruction will focus on using all language skills and concepts acquired to reflect variety and maturity in compositions. The writing of critical research papers will be a major emphasis.

AP ENGLISH (GHS) 1 UNIT

LITERATURE AND COMPOSITION

GRADE PLACEMENT 11- 12

Prerequisite: Must meet the requirements for Advanced Placement Curriculum

Advanced Placement English Literature and Composition (AP English IV) is an accelerated program for students who wish to earn college credits in English while still in high school. This course consists of a careful reading of literary works from the classical to the modern with the most emphasis being on British literature. The student will, by this type of study, develop critical standards for the independent appreciation of any literary work, and increase his/her sensitivity to literature as a shared experience. To achieve this goal, the student will study the individual work, its language, characters, actions, and themes. The student will consider its structure, meaning and value, and its relationship to contemporary experience as well as to the time in which it was written. Writing assignments will focus on the critical analysis of literature and will include essays in exposition and argument. Students will be required to take the AP test in May.

Students will have a summer reading and writing assignment.

ESSENTIALS OF ENGLISH (GHS, BHS)

GRADE PLACEMENT 9-12

This course is offered for students who are invited to participate in this specialized program. The course will focus on progressing in the basic skills of reading, writing, listening and speaking. The literature part of this course is designed to improve reading and comprehension skills, and to introduce the students to various literary genres. Students will apply language and technology skills to communicate in the workplace and to solve real world problems.

ENGLISH ELECTIVES

NOTE: These elective courses do not satisfy the Language Arts requirements for graduation.

AP SEMINAR (GHS) 1 UNIT

GRADE PLACEMENT 10-12

Prerequisite: Must meet the criteria for Advanced Placement Curriculum

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

AP RESEARCH (GHS) 1 UNIT

GRADE PLACEMENT 10-12

Prerequisite: Successful completion of AP Seminar

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

EXPRESSIVE WRITING CP (GHS) 1 UNIT

GRADE PLACEMENT 10-12

Prerequisite: 80 or above in English CP

This course is designed for sophomores, juniors, and seniors with an interest in creative writing. Students will analyze and evaluate established poetry and short stories as well as write original works.

NEWSPAPER PRODUCTION I & II (GHS, BHS) 1 UNIT

GRADE PLACEMENT 10-12

Prerequisites: Recommendation by current English teacher and application process.

The class is a journalism program designed to give students hands-on experience producing a newspaper. The major emphasis is on composition, editing, layout, and experience producing a newspaper. The staff is chosen through an application process at the end of the sophomore year with the recommendation of an English teacher. The majority of the newspaper is computer generated. Ideally, the students will have had a year of basic journalism. (Students must maintain a “C” or better in every subject.)

NEWSPAPER PRODUCTION III HONORS (GHS, BHS) 1 UNIT

GRADE PLACEMENT 12

Prerequisites: Newspaper I & II

The class is a journalism program designed to give students hands-on experience producing a newspaper. The major emphasis is on composition, editing, layout, and experience producing a newspaper. The staff is chosen through an application process at the end of the sophomore year with the recommendation of an English teacher. The majority of the newspaper is computer generated. Third-year newspaper production students will be given additional editorial duties. These students will be required to assign and evaluate junior members’ news stories. They will be in charge of creating at least 2 pages per issue, and they will be required to edit pages completed by junior members. They will have production management duties for the Miss Cherokeean pageant, a fundraiser for The Indian Post. They will be responsible for training junior members in writing and reporting skills, as well as conducting newspaper business for homecoming and senior class positions (poet, historian, attorney, and prophet). Finally, third-year members will be responsible for maintaining the newspaper’s budget and billing process.

JOURNALISM (BHS) 1 UNIT

Journalism presents students with the skills and information that are essential for reliable, accurate, and independent news reporting. This course addresses the fundamental skills associated with journalistic writing, and presents students with the essential issues facing journalism today. The course provides the students with the opportunity to learn and apply the concepts of layout and design, digital photography, copywriting, proofreading, and use of current publishing software applications.

PUBLIC SPEAKING (GHS) ½ UNIT
GRADE PLACEMENT 10–12
This course is designed for the college bound student who wants to develop speaking skills. The program is individualized to help the student become articulate, develop poise and confidence in speaking publicly, discuss issues, and argue effectively. Parliamentary procedures, current events, and major issues of local, state, and national interest will be explored. The student will learn to write and deliver various types of speeches, including debating, and will be encouraged to compete in contests.

YEARBOOK PRODUCTION I & II (GHS, BHS) 1 UNIT
GRADE PLACEMENT 10–12
Prerequisites: Teacher recommendation and application process
Yearbook production is a course in which students produce the school’s yearbook. The course provides the students with the opportunity to learn and apply the concepts of layout design and production, digital photography, copywriting, proofreading, editing, use of current publishing software applications, professionalism, and business marketing strategies for advertisement. Outside work is required, including 1-2 hours of work per week, optional summer workshops, weekend meetings, and summertime ad sales. Students are selected at the end of their freshmen year through a process of application and teacher recommendations.

YEARBOOK PRODUCTION III Honors (GHS, BHS) 1 UNIT
GRADE PLACEMENT 12
Prerequisites: Teacher recommendation and application process
Yearbook production is a course in which students produce the yearbook. The course provides the students with the opportunity to learn and apply the concepts of layout design and production, digital photography, copywriting, proofreading, editing, use of current publishing software applications, professionalism, and business marketing strategies for advertisement. Outside work is required, including 3-5 hours of work per week outside school; attendance at summer workshops and weekend meetings; summertime ad sales; and a leadership position. The leadership jobs include Lead Editor, Co-Editor, Business manager, Sports Editor, Class Pages Editors, and Anytime Story Editors. These editors have the additional responsibility of teaching other yearbook students, as well as guiding, advising, and holding students accountable for deadlines. In order to receive honors credit, the student must have already earned two yearbook credits.

SPEECH (GHS) 1 UNIT
GRADE PLACEMENT 10-12
This course is an introduction to professional speech communication which emphasizes the practical skill of public speaking, including techniques to lessen speaker anxiety. This course will prepare students for the Mock Trial competition organized by the SC Bar. Students who take this course will be expected to compete in the regional Mock Trial competition. This course is ideal for students who are interested in any field within the judicial system. This course **DOES NOT** satisfy the high school graduation English requirement.

MATHEMATICS

Four units of mathematics are required to receive a high school diploma. Each student must earn one unit of credit during each school year to be promoted to the next grade.

ALGEBRA 1 (A1) (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisite: Geometry with Statistics

Algebra 1 (A1) serves as a study of linear, quadratic, exponential, and absolute value functions. Equations and expressions with linear and quadratic terms are also studied to learn how algebraic expressions model real-world situations. Statistical reasoning is studied to learn how data can be represented and interpreted and how models, particularly linear, can be used to make predictions.

* All Algebra 1 students will take the End-of-Course Exam that will count 20% of the final grade.

GEOMETRY with STATISTICS (GS) CP (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-12

Prerequisites: 6th - 8th Grade Mathematics

Geometry with Statistics (GS) (beginning high school mathematics course) builds on the students' experiences in the middle grades. It offers students the opportunity to build their reasoning and sensemaking skills, see the applicability of mathematics, and prepare more effectively for further studies in algebra. This course also focuses on statistics in analyzing data, which provides students with tools to describe, show, and summarize data in the world around them.

GEOMETRY with STATISTICS (GS) HONORS (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-10

Prerequisites: 6th – 8th Grade Mathematics and **MUST meet the criteria for Honors Curriculum.**

This honors course examines the same content in the CP Geometry with Statistics (GS) course, but covers it at a faster pace and leads to deeper understanding of fundamental relationships within the discipline and building a solid foundation for further study.

ALGEBRA II with PROBABILITY (A2P) CP (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisites: Geometry with Statistics & Algebra 1

Algebra II (A2P) course is designed to build on the principles learned from Geometry with Statistics (GS) and Algebra 1 (A1). This course graphically investigates and compares functions, analyzes rates of change, and determines solutions of “real world” problems at a higher conceptual level than can be achieved algebraically. In addition to increasing student knowledge of “parent functions,” A2P also includes the study of complex numbers, matrices and probability.

ALGEBRA II with PROBABILITY (A2P) HONORS (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisite: Must meet the criteria for Honors Curriculum.

This honors course examines the same content in the CP Algebra II with Probability (A2P) course, but covers it at a faster pace and leads to deeper understanding of the complex number system and its impact on the solution of equations.

APPLICATIONS and MODELING (Beginning 2026-2027)(GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisites: Geometry with Statistics & Algebra 1

Applications and Modeling (AM) is designed to engage students in doing, thinking about, and discussing mathematics, statistics, and modeling in everyday life. It allows students to experience mathematics and its applications in a variety of ways that promote financial literacy and career-based decision making.

REASONING in MATHEMATICS (Beginning 2025-2026)(GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisites: Geometry with Statistics & Algebra 1

Reasoning in Mathematics (RM) emphasizes statistics, quantitative reasoning, modeling, and financial applications which feature a variety of mathematical and statistical tools useful for decision making. Students will make sense of authentic problems and persevere in solving them.

STATISTICAL MODELING (SM) (Beginning 2026-2027) (GHS, BHS) **1 Unit**

Prerequisites: Algebra II with Probability

Statistical Modeling (SM) is a newly designed course that extends students' understanding of statistics. The course offers students opportunities to strengthen their understanding of the statistical method of inquiry and statistical simulations. Students will formulate statistical investigative questions to be answered using data, design and implement a plan to collect the appropriate data, select appropriate graphical and numerical methods for data analysis, and interpret their results to make connections.

STATISTICS AP (GHS) 1 UNIT

GRADE PLACEMENT 11-12

Prerequisite: Students must meet the requirements for Advanced Placement Curriculum.

AP Statistics is the high school equivalent of a one semester, introductory college statistics course. In this course, students develop strategies for collecting, organizing, analyzing, and drawing conclusions from data. Students design, administer, and tabulate results from surveys and experiments. Probability and simulations aid students in constructing models for chance phenomena. Sampling distributions provide the logical structure for confidence intervals and hypothesis tests. Students use a TI-84 Plus graphing calculator and Web-based java applets to investigate statistical concepts. To develop effective statistical communication skills, students are required to prepare frequent written and oral analyses of real data. Students will be required to take the AP exam in May.

Summer and/or first semester work will be required.

PRE-CALCULUS CP (GHS) 1 UNIT

GRADE PLACEMENT 11-12

Prerequisite: 70 or above in Algebra II or Algebra II with Probability

Pre-calculus is designed to offer more advanced study of algebraic concepts and trigonometric content to college preparatory students. Polynomial, exponential, and logarithmic functions are introduced with problem solving applications.

PRE-CALCULUS HONORS (GHS, BHS) 1 UNIT

GRADE PLACEMENT 11-12

Prerequisite: Must meet the requirements for Honors Curriculum.

This course is designed for students with a high aptitude in mathematics. Topics covered a continuation of algebra II with arithmetic and geometric progressions, limits, probability, introduction to conics, and parametric equations. A graphing calculator is required for this course.

CALCULUS HONORS (GHS, BHS) 1 UNIT

GRADE PLACEMENT 12

Prerequisite: Must meet the requirements for Honors Curriculum.

This course is designed for students with a strong ability in math. Topics covered are limits and continuity of functions; differentiations of algebraic, trigonometric, exponential, and logarithmic functions; techniques of differentiation, including implicit and logarithmic differentiation, applications of the derivative including related rates and maximum-minimum problems; and basic integration and applications of integration.

ADVANCED PLACEMENT CALCULUS AB (GHS, BHS) 1 UNIT

GRADE PLACEMENT 12

Prerequisite: Must meet requirements for Advanced Placement Curriculum

Corequisites: Honors Calculus. Students will be enrolled in Honors Calculus and AP AB Calculus for the entire school year.

This course is designed for students with a strong ability in math. Topics covered are limits and continuity of functions; differentiations of algebraic, trigonometric, exponential, and logarithmic functions; techniques of differentiations including implicit and logarithmic differentiation; applications of the derivative including related rates and maximum-minimum problems; and basic integration and applications of integration. This course follows the syllabus published by the AP division of the College Entrance Examination Board. Students who score at an appropriate level on the standardized AP examination may receive college credit for the course.

ADVANCED PLACEMENT CALCULUS BC (GHS) 1 UNIT

GRADE PLACEMENT 12

Prerequisites: Must meet the requirements for Advanced Placement Curriculum, 80 or above in Precalculus Honors, and 550 or higher on PSAT math.

Co-requisite: Honors Calculus. Students will be enrolled in Honors Calculus and AP BC Calculus for the entire school year.

This course is designed for students with a high aptitude in math. Topics covered are limits and continuity of functions; differentiation and techniques of algebraic, trigonometric, exponential, and logarithmic functions; applications of the derivative; indefinite and definite integration of various functions; applications of integration including area, volume, arc length and surface area; parametric equations, polar coordinates and vector functions; and sequences and series. **Students are required to take the AP exam in May.**

ESSENTIALS OF MATHEMATICS (GHS, BHS)

GRADE PLACEMENT 9-12

This course is offered for students who are invited to participate in this specialized program. The course will focus on integrating and progressing in the use of basic arithmetic skills, elements of algebra, measurement skills, geometry, statistics and probability, each taught with an emphasis on real life applications. Students will be taught the use of basics and advanced calculator skills.

SCIENCE

BIOLOGY I CP (GHS, BHS) 1 UNIT

GRADE PLACEMENT 9-10

This introductory Biology course is a laboratory course that emphasizes problem solving, decision making, and critical thinking. Concepts include cell structure and function, cellular energy, heredity, and ecology. Investigative hands-on lab activities that address the high school inquiry standards are an integral part of the course.

***All Biology I students will take the End-of Course Exam that will count 20% of the final grade.**

BIOLOGY I HONORS (GHS, BHS) 1 UNIT

GRADE PLACEMENT 9

Prerequisite: Must meet the requirements for Honors curriculum.

This introductory Biology course is a laboratory course that emphasizes problem solving, decision making, and critical thinking. Concepts include cell structure and function, cellular energy, heredity, and ecology. Investigative hands-on lab activities that address the high school inquiry standards are an integral part of the course. The course moves at a rapid pace and requires additional reading, lab work, and projects.

***All Biology I students will take the End-of Course Exam that will count 20% of the final grade.**

BIOLOGY II HONORS (GHS, BHS) 1 UNIT

GRADE PLACEMENT 10-12

Prerequisite: Must meet the requirements for Honors Curriculum

This course focuses on concepts, theories, and relationships in biology. It also involves detailed studies in genetics, zoology, botany, and human physiology. Labs will be incorporated to emphasize various topics. A research project will be required.

ADVANCED PLACEMENT BIOLOGY (GHS, BHS) 1 UNIT

GRADE PLACEMENT 10-12

Prerequisite: Must meet the requirements for Advanced Placement Curriculum.

Corequisite: Biology II Honors and AP Biology will be taken for the entire school year.

AP Biology covers two semesters of college freshman biology. Students should be aware of the amount of work that a college level lab course demands, and should have the self-discipline and motivation to perform at this level. This course covers two class periods because registration for the Advanced Placement Biology Lab is required for this course. Lecture, labs, and outside reading are all required for success in this course. An in-depth study of molecular biology, cytology, Mendelian genetics, genetic engineering, evolution, botany, zoology, and ecology will be completed. Students who score at an appropriate level on the standardized AP examination may receive college credit for this course.

CHEMISTRY CP (GHS, BHS) 1 UNIT

GRADE PLACEMENT 10-12

Chemistry is the study of matter and energy. It involves studying the states of matter and their energy relations. Elements, compounds, and chemical reactions will be studied as well as acids, bases, stoichiometry, and gas laws.

CHEMISTRY HONORS (GHS, BHS) 1 UNIT

GRADE PLACEMENT 10

Prerequisite: Must meet the requirements for Honors Curriculum

Chemistry is the study of matter and energy. It involves studying the states of matter and their energy relations. Elements and compounds and their chemical reactions will be studied as well as acids, bases, stoichiometry, and gas laws. In addition to an in-depth study of major topics of chemistry, an emphasis will be placed on the development of problem-solving skills. This course is designed to provide differentiated instruction for students planning on majoring in science or engineering in college.

ADVANCED PLACEMENT CHEMISTRY (GHS) 1 UNIT

GRADE PLACEMENT 12

Prerequisite: Must meet the requirements for Advanced Placement Curriculum.

Corequisites: Pre-calculus or Calculus. Chemistry Honors and AP Chemistry will be taken for the entire school year.

AP Chemistry is the equivalent of college freshman chemistry. Registration in AP Chemistry Lab is required for this course. In-depth study of topics such as atomic structure, periodicity bonding, kinetics, equilibrium, and oxidation-reduction reactions will be covered.

PHYSICS CP (GHS) 1 UNIT

GRADE PLACEMENT 11-12

Prerequisites: 70 in Algebra II and Chemistry CP or Honors Chemistry.

Corequisite: Pre-calculus or Algebra III

Physics is a scientific study of the relationship between mass and energy. Topics of study include mechanics, heat, electricity, magnetism, waves, sound, light, and optics. This course is recommended for students planning to major in science or engineering. This class depends upon the application of mathematics and laboratory experiences.

PHYSICS HONORS GRADE PLACEMENT 10-12 Prerequisite: Must meet requirements for Honors Curriculum Corequisite: Pre-calculus	(GHS, BHS)	1 UNIT
Physics Honors is designed for science-oriented, college-bound students. In addition to an in-depth study of the major topics of physics, an emphasis will be placed on the development of problem-solving skills. Appropriate lab activities and demonstrations will complement course material.		
ADVANCED PLACEMENT PHYSICS GRADE PLACEMENT 11-12 Prerequisite: Must meet the requirements for Advanced Placement Curriculum Corequisite: Honors Physics and AP Physics will be taken for the entire school year.	(GHS)	1 UNIT
AP Physics provides a systematic introduction to the main principles of college level physics and emphasizes the development of problem solving ability. This course is recommended for students with future studies in engineering or science. The AP Physics Lab is a required co-requisite for the course. Students who score at the appropriate level on the standardized AP Physics Exam may receive college credit for the course.		
INTEGRATED SCIENCE CP GRADE PLACEMENT 9	(GHS)	1 UNIT
Integrated Science is an introductory level course for 9th grade students which will focus on the skills needed to successfully complete Biology I and Chemistry. Concepts taught will include laboratory skills, cells, energy, heredity, ecosystems, atoms, chemical reactions, and kinetics. Laboratory experiments and inquiry will augment this curriculum.		
FORENSIC SCIENCE CP Grade Placement 11-12 Prerequisites: Biology CP and Chemistry , teacher recommendation	(GHS, BHS)	1 UNIT
Forensic science is the application of the methods of the natural and physical sciences to matters of criminal and civil law. This course will include the investigation of fingerprinting, fiber analysis, ballistics, arson, trace evidence analysis, poisons, drugs, blood spatters, and blood samples. Students will be taught the proper collection, preservation, and laboratory analysis of various samples.		
FORENSIC SCIENCE HONORS GRADE PLACEMENT 11-12 Prerequisite: Must meet the requirements for Honors curriculum Corequisite: Chemistry H	(GHS, BHS)	1 UNIT
Forensic science is the application of the methods of the natural and physical sciences to matters of criminal and civil law. This course will include the investigation of fingerprinting, fiber analysis, ballistics, arson, trace evidence analysis, poisons, drugs, blood spatters, and blood samples. Students will be taught the proper collection, preservation, and laboratory analysis of various samples.		
ANATOMY/PHYSIOLOGY CP GRADE PLACEMENT 10-12 Prerequisite: 70 or above in Biology I CP	(GHS)	1 UNIT
This course is for the student with a serious desire to learn more about the structure and function of the human body. It is most appropriate for those considering a career in the medical field. Two major themes dominate the course: (1) the normal structure and function of the human body and (2) disease and the body's desire to maintain homeostasis. This is a laboratory science and requires students to perform dissections.		
ANATOMY/PHYSIOLOGY H GRADE PLACEMENT 11-12 Prerequisites: Biology, Chemistry, and must meet the requirements for Honors Curriculum	(GHS, BHS)	1 UNIT
Anatomy and Physiology is concerned with the structure and function of the human body. This course is designed for the student who has a serious desire to enter the medical field or a career in health science. Concentrations include the structure of the body, homeostatic mechanisms involved with keeping the body healthy, histology, biochemical mechanisms, comprehensive studies of the body systems, embryonic development, and diseases of the human body. This is a laboratory science and requires students to perform dissections.		
EARTH SCIENCE GRADE PLACEMENT 9-12	(GHS, BHS)	1 UNIT
This is a science course designed for the student to fulfill state standards for the Earth Science curriculum. This course is open to 9th - 12th grades and has no prerequisite. It is designed as an introductory course and requires very little math. This is not a lab science.		

ENVIRONMENTAL SCIENCE CP (GHS, BHS) 1 UNIT
GRADE PLACEMENT 11-12

Prerequisites: Physical Science CP and Biology CP

This course will study the components of earth's ecosystems and how they interact with each other in accordance with natural laws. Topics of study will include climate, the weather, erosion, water use, pollution, land use, and the atmosphere. **This is a lab science.**

ENVIRONMENTAL SCIENCE HONORS (GHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisites: Biology CP or Honors. Chemistry CP or Honors must be taken as a co-requisite or prerequisite. Students must meet the criteria for the Honors Curriculum.

This course will explore the interaction between humans and the environment. It will include studies of human populations, major environmental issues, and possible solutions to environmental problems. This course will add significant depth to the understanding of the environment and our place within it. **This is a lab science.**

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE (GHS) 1 UNIT
GRADE PLACEMENT 11-12

Prerequisites : Biology CP or Honors and Chemistry CP or Honors. Chemistry may be taken as a corequisite. Students must meet the criteria for Advanced Placement Curriculum.

This course covers one semester of college freshmen science. Students should be aware of the intense workload required to succeed in this course as lectures, labs, and reading are required. The AP Environmental Science course provides students with the scientific concepts and principles required to understand the relationship of organisms in nature, to analyze environmental problems, and to search for a solution to these problems. All students enrolled in this course must take the Advanced Placement exam in May. Students who score at an appropriate level on the AP exam may receive college credit for this course.

PLTW HUMAN BODY SYSTEMS HONORS (BHS) 1 UNIT
THIS COURSE DOES NOT COUNT AS A SCIENCE FOR GRADUATION

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

ESSENTIALS OF SCIENCE (GHS, BHS)
GRADE PLACEMENT 9-12

This course is offered for students who are invited to participate in this specialized program. The course will focus on basic science concepts. Students will become proficient in essential science-process skills including measurement, observation, classifications, making predictions and forming hypotheses. The emphasis will be on applications of these concepts to issues in society, community and the workplace.

SPORTS MEDICINE 1 1 UNIT

Students are encouraged, but not required, to have previous or concurrent course work in the biological sciences.

Sports Medicine 1 emphasizes sports medicine career exploration and the prevention of athletic injuries, including the components of exercise science, kinesiology, anatomy, principles of safety, first aid, cardiopulmonary resuscitation (CPR), and AED use. Subject matter also includes legal issues, members of the sports medicine team, nutrition, protective sports equipment, environmental safety issues, principles of taping and wrapping, mechanisms of injury, and application of other sports medicine concepts. Students interested in healthcare careers in athletic training, physical therapy, medicine, exercise physiology, nursing, biomechanics, nutrition, psychology, and radiology will benefit from this course.

SPORTS MEDICINE 2 HONORS 1 UNIT

Requirements: Completion of Sports Medicine 1 with a grade of 75 or higher and BLS CPR/AED/First Aid certification

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

SPORTS MEDICINE 3 HONORS

1 UNIT

Requirements: Completion of Sports Medicine 2 Honors with a grade of 80 or higher; It is strongly recommended that students successfully complete Medical Terminology, Health Science 3, or Anatomy and Physiology prior to this course.

Sports Medicine 3 emphasizes the student's ability to apply concepts from previous Sports Medicine course work to real-world situations and scenarios. A priority will be placed on understanding the current research and evidence based practices affecting the practice of Sports Medicine professionals. Students will develop policies, procedures, and guidelines based on these aspects, as well as explore detailed treatment and rehabilitation procedures for common athletic injuries.

SOCIAL STUDIES

ALL STUDENTS MUST HAVE 3 UNITS IN SOCIAL STUDIES: ONE IN UNITED STATES HISTORY, ONE IN ECONOMICS/GOVERNMENT, AND ONE ELECTIVE.

CIVICS CP (GHS) 1 UNIT
GRADE PLACEMENT 9

This course is designed to give students the opportunity to learn about the meaning of citizenship. Our study will include the rights we have as U.S. citizens and the many duties and responsibilities we must fulfill. Contributing to the common good will be emphasized.

HUMAN GEOGRAPHY CP (GHS, BHS) 1 UNIT
GRADE PLACEMENT 9

This course will provide for the study of people, places, and environments to allow the learner to demonstrate an understanding of the world in spatial terms, places and regions, physical systems, human systems, the environment and society, and the uses of geography, using a standard world-regional approach. Independent study and projects will also be required.

HUMAN GEOGRAPHY HONORS (GHS, BHS) 1 UNIT
GRADE PLACEMENT 9

Prerequisites: 90 or above in 8th grade language arts and Meets/Exceeds on 7th grade SCReady in English and Meets on Social Studies PASS.

This course will provide for a detailed study of people, places, and environments to allow the learner to demonstrate an understanding of the world in spatial terms, places and regions, physical systems, human systems, the environment and society, and the uses of geography, using a standard world-regional approach. Independent study and projects will also be required.

ADVANCED PLACEMENT HUMAN GEOGRAPHY (GHS, BHS) 1 UNIT
GRADE PLACEMENT 9-12

Prerequisites: 80 in 8th grade Social Studies course or 90 in Human Geography from 9th grade. Exemplary score on most recent PASS Social Studies test and Meets/Exceeds on SCReady in English, and 96% attendance rate. Must meet the requirements of the AP curriculum.

The AP Human Geography course will introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. Students who score at an appropriate level on the standardized AP examination may receive college credit for this course.

MODERN WORLD HISTORY CP (GHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisites: 70 or above in Human Geography CP and English I CP

This course will provide students with a comprehensive background of major events, causes, and consequences in history, geography, political science, and economics from the Renaissance to the post-Cold War modern era through a chronological study of major world events. Independent study and projects will also be required.

MODERN WORLD HISTORY HONORS (GHS, BHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisite: Must meet the requirements for Honors Curriculum

This course will provide students with a comprehensive and detailed background of major events, causes, and consequences in history, geography, political science, and economics from Renaissance to the post-Cold War modern era through a chronological study of major world events. Special emphasis will be placed on the uses of primary sources and literature through the ages. Independent study and projects will also be required.

WORLD HISTORY AP (GHS, BHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisite: Must meet the requirements for Advanced Placement Curriculum

The purpose of the AP World History course is to develop an understanding of the evolution of global processes and contacts, in interaction with different types of human societies. This is an advanced course in which factual knowledge will be combined with appropriate analytical skills. The course will discuss the nature of change in an international framework and its causes and consequences, along with a comparison of the major societies.

INTRODUCTION TO AMERICAN HISTORY	(GHS)	1 UNIT
GRADE PLACEMENT 11		
This course is designed to give students an understanding of U.S. history through a thematic approach that will help them grow in understanding and confidence of material and ideologies directly associated with the mandatory graduation requirement of the United States History course their eleventh-grade year. *All students that did not score a C or higher on the English II EOC will be required to take this course.		
U.S. HISTORY CP	(GHS, BHS)	1 UNIT
GRADE PLACEMENT 11		
U.S. History explores the period from exploration through the present. It involves the study of political, social and economic effects on the American lifestyle. * All US History students will take the End-of-Course Exam that will count 20% of the final grade.		
U. S. HISTORY HONORS	(GHS, BHS)	1 UNIT
GRADE PLACEMENT 11		
<u>Prerequisite:</u> Must meet the requirements for Honors Curriculum		
This course is a detailed study of American History from exploration to present. It will involve higher-level thinking skills to help prepare the student for college. Students must be able to put information together to form opinions based on facts and evaluate the writings of historians. *All US History students will take the End-of-Course Exam that will count 20% of the final grade.		
AP U.S. HISTORY	(GHS, BHS)	1 UNIT
GRADE PLACEMENT 11		
<u>Prerequisite:</u> Must meet the requirements for Advanced Placement Curriculum		
Advanced Placement American History spans the time period from European exploration to the present. Students are expected to read text material along with other supplementary reading materials. Higher-level thinking skills are required. Students must be able to use analytical skills and factual knowledge to deal critically with problems and materials in American History. Students are expected to be able to write an essay using AP format. Students must also be able to put information together to determine a logical answer since all objective tests do not deal solely with facts. SOME AFTERNOON SESSIONS MAY BE REQUIRED. * All US History students will take the End-of-Course Exam that will count 20% of the final grade. Students who score at an appropriate level on the standardized AP examination may receive college credit for this course.		
GOVERNMENT CP	(GHS, BHS)	½ UNIT
GRADE PLACEMENT 12		
<u>Prerequisite:</u> U.S. History		
Government is a study of organization and function of federal, state, and local governments, the election process, political parties, and the Constitution.		
GOVERNMENT HONORS	(GHS, BHS)	½ UNIT
GRADE PLACEMENT 12		
<u>Prerequisite:</u> Must meet the requirements for Honors Curriculum		
Students will be expected to use higher-level thinking skills in determining the role of the government and the necessity of government. Students will be expected to relate government as it was established originally with the role of government today.		
ADVANCED PLACEMENT GOVERNMENT	(GHS, BHS)	1 UNIT
GRADE PLACEMENT 12		
<u>Prerequisite:</u> Must meet the requirements for Advanced Placement Curriculum		
This course deals with the nature of the U.S political system, its development, and how it works. Students should have an understanding of the traditions, values, and framework of the American political system. The course involves the study of constitutional foundations of American government, politics, political parties and interest groups, the three branches of government, policy-making, and civil rights and liberties. Higher level thinking skills must be used. Students must have knowledge of present day dealings in our government. Students must be able to analyze materials and problems and come up with a coherent cause and effect for a solution. Students must be able to evaluate material and discuss why a problem exists. Students who score at an appropriate level on the standardized AP examination may receive college credit for this course.		
ECONOMICS AND PERSONAL FINANCE CP	(GHS, BHS)	½ UNIT
GRADE PLACEMENT 12		
Economics teaches the function of the free-enterprise system, the factors that influence inflation, recessions, unemployment, etc., as well as the rights and responsibilities of consumers in the fields of banking, credit, insurance, and money-management.		
ECONOMICS AND PERSONAL FINANCE HONORS	(GHS, BHS)	½ UNIT
GRADE PLACEMENT 12		
<u>Prerequisite:</u> Must meet the requirements for Honors Curriculum		

Honors Economics teaches the function of the free-enterprise system, the factors that influence inflation, recessions, unemployment, etc., as well as the rights and responsibilities of consumers in the fields of banking, credit, insurance, and money-management.

ADVANCED PLACEMENT ECONOMICS (GHS, BHS) 1 UNIT
GRADE PLACEMENT 12

Prerequisite: Must meet the requirements for Advanced Placement Curriculum

AP Macroeconomics is an introductory college-level course that focuses on the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination; it also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. Students who score at an appropriate level on the standardized AP examination may receive college credit for this course.

PSYCHOLOGY (GHS) 1 UNIT
GRADE PLACEMENT 10-12

This course will focus on what psychology is and the psychological theories of development. It will cover the fundamental principles of psychology with a specific aim to help students understand themselves and others better. Outside reading and research may be required. It will be the overall intent to improve writing, study skills, research skills, and note taking.

ADVANCED PLACEMENT PSYCHOLOGY (GHS, BHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisite: Must meet the requirements for Advanced Placement Curriculum

This course is the study of human learning, personality development, and individual and group interactions. Students are expected to read text material and supplementary reading materials. Higher level thinking skills and factual knowledge to deal critically with problems and materials in Psychology is needed. Students are expected to be able to put information together to determine a logical answer. **A summer and/or first semester assignment may be given.** Students who score at an appropriate level on the standardized AP examination may receive college credit for this course.

FAMILY PSYCHOLOGY/SOCIOLOGY (GHS) ½ UNIT EACH
GRADE PLACEMENT 10-12

FAMILY PSYCHOLOGY: This course is designed to help students explore all aspects of family life. The areas of concentration include dating and mate selection, wedding and marriage planning, family planning and parenthood, money management, divorce, aging, and death. This class will use investigative research and class projects as a large part of its educational experience. **(1/2 unit)**
SOCIOLOGY: This course is the scientific study of society and how it functions. It focuses on individuals within social groups and examines the structure and functions of key social institutions, including family, religion, government, economics, and education. The course also explores cultural aspects of society, including contemporary social issues related to individuals and their environment. Weekly writing assignments are required. **(1/2 unit)**

EUROPEAN HISTORY AP (GHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisite: Must meet the requirements for Advanced Placement Curriculum

This course will study European history since 1450 in relation to cultural, economic, political and social developments that helped shape the world we live in today. Students will develop an understanding of the themes of modern European history, gain an ability to analyze historical interpretation, and develop an ability to express historical understanding in writing. Students who score at an appropriate level on the standardized AP examination may receive college credit for this course.

ESSENTIALS OF SOCIAL STUDIES (GHS, BHS)
GRADE PLACEMENT 9-12

This course is offered for students who are invited to participate in this specialized program. The course will focus on the progression of basic geographical principles, basics of American history, government, economics, and how these principles relate to their community, the nation, and our global society.

WORLD LANGUAGES

Two units in the same foreign language are required for entrance into a state-supported college or university. Some colleges may require three units. Please check with the college you plan to attend for their requirements.

FRENCH I CP (GHS) 1 UNIT
GRADE PLACEMENT 9-12

This course introduces the culture and geography of France. Students develop basic skills in listening, speaking, reading and writing. Emphasis is placed on correct pronunciation, vocabulary, grammatical concepts and sentence structure necessary to build basic communicative skills in present tense. Students are introduced to the language lab where listening comprehension and oral skills are emphasized. The course is designed to enable students to become aware of the culture and language in French-speaking countries.

FRENCH II CP (GHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisites: 70 or above in French I and a passing grade on the French I Level Achievement Test

This course reviews the basic material from French I and introduces new language and cultural material. Emphasis is placed on building various communication skills through listening, speaking, reading, and writing. Students become more familiar with the people and culture of the French-speaking world. The students learn how to communicate basic information in past tense.

FRENCH III HONORS (GHS) 1 UNIT
GRADE PLACEMENT 11-12

Prerequisites: Must meet the requirements for Honors Curriculum and a passing grade on the Level II Achievement Test

This course introduces new language and cultural material. Emphasis is placed on refining listening, speaking, reading, and writing skills. Expanded writing activities provide students with the opportunity to express themselves in present, past, and future tenses. Students learn how to communicate correctly in French using the subjunctive mood.

FRENCH IV HONORS (GHS) 1 UNIT
Prerequisites: French III Honors and French III teacher's recommendation

This class is a synthesis of the acquired skills and further development of the oral, listening, writing, and reading abilities in the language. This course will focus on film and literature studies as well as the culture and history of Spanish-speaking countries. The "five C's" of the foreign language standards—Communication, Culture, Comparisons, Connections and Communities—will be addressed throughout the semester. Students are expected to use the language in class.

GERMAN I CP (GHS, BHS) 1 UNIT
GRADE PLACEMENT 9-12

In this course, students with no prior knowledge of German will study vocabulary, grammar, and pronunciation through listening, speaking, reading, and writing activities. Students will also gain an understanding of native German speakers' culture, geography, and history.

GERMAN II CP (GHS, BHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisite: 70 or above in German I

This course is a continuation of German I and is designed to improve students' German skills. Students will study vocabulary, grammar, and pronunciation through listening, speaking, reading, and writing activities. Students will also gain an understanding of native German speakers' culture, geography, and history.

GERMAN III CP (GHS, BHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisite: 70 or above in German II

CP German III is designed to further develop the student's ability to communicate in German within the context of the vocabulary and language structures appropriate to an intermediate language course. Students will read abridged works of classical and contemporary German literature.

GERMAN III HONORS**(GHS, BHS)****1 UNIT****GRADE PLACEMENT 10-12****Prerequisite: 80 or above in German II**

Third-year German focuses on enhancing the student's ability to communicate in speech and writing beyond simple survival language. The third year is taught almost exclusively in German. Instruction includes oral proficiency through conversation and TPRS (Teaching Proficiency through Reading and Storytelling). Some traditional methods and activities will be included as well. Students will gain listening proficiency through stories, videos, and teacher input. Increasingly detailed readings, which will require familiarity with more complex grammatical forms and extended vocabulary, will be explored to build reading skills. Students are encouraged to express their thoughts competently in letters and in compositions of greater length. Through an examination of art, politics, literature, and music, the student will be encouraged to begin to see the world from the German point of view.

SPANISH I CP**(GHS, BHS)****1 UNIT****GRADE PLACEMENT 9-12**

This course introduces the culture and geography of Spain and Hispanic countries. Students develop basic skills in listening, speaking, reading and writing. Emphasis is placed on correct pronunciation, vocabulary, grammatical concepts, and the sentence structure necessary to build basic communicative skills in the present tense. Students are introduced to the language lab where listening comprehension and oral skills are emphasized. The course is designed to enable students to become aware of the culture and language in Spanish-speaking countries.

SPANISH II CP**(GHS, BHS)****1 UNIT****GRADE PLACEMENT 10-12****Prerequisites: 70 or above in Spanish I, a passing grade on the Spanish I Level Achievement Test**

This course emphasizes establishing communication skills through listening, speaking, reading, and writing appropriate to the second-year level. The material is presented within a cultural setting so that students become familiar with the people and cultural aspects of the Spanish-speaking world. The students learn how to obtain and give information. Students learn how to discuss past events.

SPANISH III HONORS**(GHS, BHS)****1 UNIT****GRADE PLACEMENT 11-12****Prerequisites: Must meet the requirements for Honors Curriculum and a passing grade on the Spanish II Level Achievement Test**

This course reviews the basic material from Spanish II and introduces new language and cultural material. Emphasis is placed on improving language proficiency in listening, speaking, reading, and writing. The material is presented within a cultural setting. Students become more familiar with the people and culture of the Spanish-speaking world. Students will increase their ability to communicate linguistically through gaining proficiency in more advanced grammatical structures.

SPANISH IV HONORS**(GHS)****1 UNIT****GRADE PLACEMENT 12****Prerequisite: Spanish III Honors and Spanish III teacher's recommendation**

This class is a synthesis of the acquired skills and further development of the oral, listening, written and reading abilities in the language. This course will focus on film and literature studies as well as the culture and history of Spanish-speaking countries. The "five C's" of the foreign language standards—Communication, Culture, Comparisons, Connections and Communities—will be addressed throughout the semester. Students are expected to use the language in class.

PHYSICAL EDUCATION

ONE UNIT OF PHYSICAL EDUCATION IS REQUIRED FOR GRADUATION. AFJROTC CAN BE SUBSTITUTED FOR THE PHYSICAL EDUCATION REQUIREMENT.

Any student who has a physical handicap must furnish a doctor's excuse in order for his/her schedule to be adjusted to a modified physical education program. A student must have a note from their doctor in order to be excused from any physical education class because of illness.

All students are required to have appropriate attire: shorts (warm-ups), t-shirt, and tennis shoes.

PHYSICAL EDUCATION I (GHS, BHS) 1 UNIT **GRADE PLACEMENT 9-12**

Sports, cooperative activities, and health fitness will be taught using the seven standards set forth in the SC Physical Education Curriculum Standards. This is the standard PE/Health course wherein students learn personal fitness and wellness as well as lifetime fitness standards. This course also covers all aspects of comprehensive health education. Activities may include, but are not limited to, aerobics, badminton, basketball, cooperative games, dance, flag football, soccer, softball, table tennis, tennis, ultimate Frisbee, and volleyball. Students will be taught a brief history, rules, safety, and skills for each activity/sport performed. This course will count for the PE graduation requirement.

PHYSICAL EDUCATION II (GHS, BHS) 1 UNIT **GRADE PLACEMENT 9-12**

Prerequisite: PE I

Sports, cooperative activities, and fitness activities will be taught as an extension and complement to the Physical Education I course. Students will have the opportunity to officiate and use more strategies for play. Students will review the history, rules, and skills for the activities/sports. Activities may include aerobics, badminton, basketball, cooperative games, dance, flag football, soccer, softball, table tennis, tennis, ultimate Frisbee, and volleyball. ****This course will NOT count for the PE graduation requirement.**

PHYSICAL EDUCATION III (GHS, BHS) 1 UNIT **GRADE PLACEMENT 10-12**

This course is designed as a means of conditioning to improve strength and endurance. The use of proper lifting technique and safety will be stressed throughout the course. The students will be involved in a structured lifting program that will include the use of free weights and machines. All students will be required to dress out and to participate daily. ****This course will NOT count for the PE graduation requirement.**

PHYSICAL EDUCATION IV (GHS, BHS) 1 UNIT **GRADE PLACEMENT 12**

PE IV is the final year of PE for those students choosing to participate in a second year of weight training. This course is designed as a means of conditioning to improve strength and endurance. The use of proper lifting technique and safety will be stressed throughout the course. The students will be involved in a structured lifting program that will include the use of free weights and machines. All students will be required to dress out and to participate daily. ****This course will NOT count for the PE graduation requirement.**

WEIGHT TRAINING - BOYS (GHS, BHS) 1 UNIT **GRADE PLACEMENT 10-12**

Prerequisite: PE I

Weight training is a class designed to help students improve their body images by adding mass, losing body fat, and toning muscle groups in order to improve the student's self-esteem. ****This course will NOT count for the PE graduation requirement.**

WEIGHT TRAINING ATHLETES 1st SEMESTER & 2ND SEMESTER (GIRLS) (GHS) 1 UNIT **GRADE PLACEMENT 10-12**

Weight Training Advanced Fall is designed for girls who will be participating in school sports in the spring (basketball, soccer, softball, and track). The students will be able to improve individual abilities through weight lifting, plyometrics, and sport-specific training. Each student is required to dress out and participate daily. ****This course will NOT count for the PE graduation requirement.**

UNIFIED PE**(GHS)****1 UNIT****GRADE PLACEMENT: 10-12****Prerequisite: Approval by the Unified PE teacher.**

This course combines students of all abilities to participate in developmentally appropriate activities including lifetime activities, physical fitness, and sport. Students will work together to increase competence and confidence in a variety of physical activities. Through ongoing leadership opportunities, members of this course will be empowered to help create a more inclusive and accepting school environment for all students. Students will be required to volunteer as peer mentors to athletes participating in Special Olympics. They will be expected to assist the athlete in practice and competition of Special Olympics events such as bowling, volleyball, basketball, cheering, and track and field. This course requires an application and interview process, and the class size is restricted.

DRIVER'S EDUCATION

DRIVER EDUCATION**(GHS, BHS)****1 UNIT****GRADE PLACEMENT 10-12**

Prerequisite: A student must have insurance coverage and a driving permit from the South Carolina State Highway Department.

The purpose of this course is to instill within the student a deep sense of responsibility, a “driving conscience,” a mature attitude in respect to his/her driving and that of his fellow man, and an increased appreciation of the effect of alcohol and drugs. Upon completion of both classroom and behind the wheel instruction, the student will receive 1/2 unit of credit. Class grade counts as 1/2, and driving grade counts as 1/2 of final grade. The class involves class work as well as individual driving. Students will be prepared to attempt to apply for their restricted license at the end of this course. Upon completion students will be given a certificate of completion.

ALIVE AT 25 PROGRAM

This program is an early intervention program which helps prevent traffic violations, collisions, and fatalities. It is a 4 ½ hour defensive driving course that addresses the dangers of speeding, using a cell phone while driving, eating while driving, abusing alcohol or drugs while driving, and more. Students in Driver’s Education will be required to complete the course before receiving their credit. Classes will be offered several times per month on Tuesdays, Thursdays, or Saturdays. Registration is online at scnsc.org.

The cost of the course is \$40.00. You must send a money order in the mail after you register or bring cash to the class. Anyone who cannot afford the forty dollars should contact the S.C. National Safety Council at (803) 732-6778 and ask about financial assistance. You must call before registering. Classes will alternate between GHS and BHS. Tuesday and Thursday classes run from 4:00 p.m. – 8:30 p.m. Saturday classes are from 9:00 a.m. – 1:30 p.m.

Students must present evidence of having successfully completed the course before being allowed to purchase a parking sticker for school. This includes The Institute of Innovation. Please sign up before the end of the year as summer classes may not be available.

AFJROTC

MISSION AND OBJECTIVES

The mission of the AFJROTC program is to educate and train high school cadets in citizenship; promote community service; instill responsibility, character, and self-discipline; and provide instruction in air and space fundamentals.

MEMBERSHIP REQUIREMENTS

To be eligible for membership and continuance in the AJROTC program, each student must:

1. Be enrolled in and attending regular course of instruction at GHS
2. Be a citizen of the United States and enrolled in the 9th grade or higher
3. Be of good moral character and physically fit
4. Successfully complete written and performance tests that may be prescribed
5. Be approved by AFJROTC instructor

READ CAREFULLY

In order to maintain the high standards of courtesy, moral conduct, and personal appearance required by Public Law 88-647 and contained in the contractual agreement between the Air Force and the Cherokee County School District No. 1, each cadet will understand and agree to:

1. Take proper care of the textbook materials provided and return them when requested to do so.
2. Maintain the uniform in a clean, properly fitted, and repaired manner. Turn in the complete uniform upon demand. (Cadets are responsible for the cleaning, loss, theft, and damage of uniform items.)
3. Participate in mandatory events: parades, military balls, etc.
4. Meet the haircut and other personal grooming standards established by the Air Force. Included are:

FEMALE CADETS

- a) Hair must not be worn in an extreme manner or fad style. Must not include hair ornamentations such as ribbons or pearls.
- b) Earrings, pierced or clipped, shall be small, spherical, conservative gold, white, pearl, silver, or diamond.

MALE CADETS

- a) Beards must not be worn except for medical reasons.
- b) Hair must be clean, well groomed, and neat. Must have a tapered appearance on both sides and neck, both with and without headgear. (When viewed from any angle, the hair conforms to the shape of the head.) Must not touch the ears or collar on the back of the neck. Must not exceed 1 inch in thickness.
- c) Earrings are not allowed while in uniform.

**STUDENTS ENTERING THIS PROGRAM WILL BE SELECTED
WITH THE APPROVAL OF THE SENIOR AEROSPACE SCIENCE INSTRUCTOR
AND THE PRINCIPAL OR HIS REPRESENTATIVE.**

AFJROTC I (GHS, BHS) 1 UNIT
GRADE PLACEMENT 9-12

An initial exploration of aerospace matters, including an overview of the development and impact of aerospace activities, familiarization with aircraft and spacecraft and an examination of the environment in which such craft operate, and an orientation to the environment of the United States Air Force and the customs and courtesies used by its military members. Drill and leadership training will be given two periods each week. This course is open to all students who meet/maintain course requirements.

AFJROTC II (GHS, BHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisites: Successful completion of Aerospace I and instructor recommendation

A study of selected areas of aeronautics, an examination of the component factors of aerospace power, and a development of individual and group skills sufficient for participation in the Air Force ceremonies. Two periods per week will be devoted to drill and leadership training.

AFJROTC Honors III (GHS, BHS) 1 UNIT
GRADE PLACEMENT 10-12

Prerequisites: Instructor approval and completion of AS-I

The honors course focuses on the development of leadership and management techniques that are consistent with the US Air Force and large businesses. Detailed planning, organizations, and goal setting are key elements. Detailed management portfolios are maintained and graded. Academics will focus on the study of organizations, policy development, corporate-level communications, and the organization of the US government. Career planning is integral to this course. Honors cadets form the leadership for the entire program.

AFJROTC Honors IV (GHS, BHS) 1 UNIT
GRADE PLACEMENT 11-12

Prerequisites: Instructor approval and completion of AS-II, AS-III, or AS Honors III

The honors course focuses on the development of leadership and management techniques that are consistent with the US Air Force and large businesses. Detailed planning, organization, and goal setting are key elements. Detailed management portfolios are maintained and graded. Academics will focus on the study of organizations, policy development, corporate-level communications, and the organization of the US government. Career planning is integral to this course. Honors cadets form the leadership for the entire program.

AFJROTC SUMMER LEADERSHIP SCHOOL (GHS, BHS) ½ UNIT

GRADE PLACEMENT 9-11**Prerequisites: One or more units of AFJROTC and recommendation of the senior instructor**

Summer Leadership School is an intense round-the-clock, performance-oriented course that provides students an opportunity to learn leadership roles in their schools and units. Students are placed in a living leadership laboratory and perform various leadership and fellowship roles each day. The curriculum consists of 36 hours of academic training involving classes in peer mediation, buddy first aid, drill ceremonies, land navigation, orienteering, leadership skills, problem solving, and teamwork. An additional 36 hours of training involves participation in sportsmanship, physical training, and leadership roles practice. Students are scored in individual and team phases of training. Students live in student dormitories on the training campus under supervision and guidance of instructors. Students must wear the prescribed uniform during training.

NOTE: Students must be in top physical shape due to the intensity of the training.

Visual and Performing Arts

Drama, Music, Visual Arts

DRAMA

Theatre is designed to give students an opportunity to learn all aspects of the theatre and to develop students' skills on and off the stage. It also gives students the opportunity to gain confidence in public performance and public speaking.

THEATRE ARTS: BEGINNER (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-12

This course is a foundation level for students wishing to explore the world of acting for stage/film, technical theatre, and dramatic literature. The course is open to all students and grade levels as a first course in drama. Students must not have taken a previous drama course in middle or high school.

THEATRE ARTS I: THEATRE AND FILM APPRECIATION (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-12

This course is open to any student wishing to explore the role Theatre Arts & Film plays in our society and how the arts have developed throughout history. This course will require reading, writing, watching, and analyzing scripts/scenes alongside research and presentation projects. The course is open to any student; no prerequisite course needed. This course is great for students needing an arts credit without a performance class.

THEATRE ARTS II: INTERMEDIATE (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-12

Prerequisite: Theater Arts I/Drama I or middle school drama

This course is a secondary level course for any student wishing to continue exploring careers, connections, and character acting in drama.

THEATRE ARTS III: ADVANCED (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisite: Theater Arts I and II or Audition for the Drama Director

This is a high-level course exploring the historical role of theatre throughout the creation of our society. Students will explore the acting and technical world while branching out into various public performances in and out of school as well as theatre competitions across the state. Students are required to actively participate in all theatre department fundraising efforts.

THEATRE ARTS IV HONORS: PLAY PRODUCTION (GHS, BHS) **1 UNIT**
FALL SEMESTER ONLY
PLACEMENT BY AUDITION ONLY

This course specializes in producing plays from start to finish. Students will study play selection, casting, directing, acting, and technical theatre. This course will produce a play and other performance selections at local and state competitions. Time will be required outside of school hours. Students must have significant experience in a theatre arts course or extracurricular theatre activities. Students are required to actively participate in all theatre department fundraising efforts.

THEATRE ARTS III/IV: TECHNICAL THEATRE (GHS) **1 UNIT**

Prerequisite: Theatre Arts II or Permission of the Drama Director

Students will exhibit the ability to make artistic judgments through interpretation, invention, characterization, and improvisation. This course will focus on theatre safety, set design and construction, lighting principles and color theory, sound design, costume design, make-up design, prop design and construction, stage management, arts administration, careers in the theatre, marketing for theatre, and directing principles. This course is not an acting course, but will require a presentation in front of others. Students in this course will attend the South Carolina Theatre Association Play Festival in November to compete in technical theatre categories in the Tech Olympics.

BAND

BAND 1-8 CP (GHS) **1 UNIT**
GRADE PLACEMENT 9-12

Prerequisite: Placement by director audition

Students will be able to study all forms of music literature. Members *must* be eligible to participate in the co-curricular marching band program in the fall and wind ensemble in the winter and spring, with all of its privileges and opportunities for performance and travel. Students will be encouraged to participate in Region Band and State Solo/Ensemble Festival.

BAND 5-8 HONORS (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 11-12

Prerequisite: Placement by director audition

Students will be able to study all forms of music literature. Members *must* be eligible to participate in the co-curricular marching band program in the fall and wind ensemble in the winter and spring, with all of its privileges and opportunities for performance and travel. It will be mandatory for students to participate in Region Band and State Solo/Ensemble Festival. Students will also have multiple music theory studies and music history projects to present.

PERCUSSION I, II, III, IV (BHS) **1 UNIT**
PLACEMENT 9-12

This is a performance-based course studying the musical styles associated with West African drumming and dancing, Japanese Taiko drumming and Steel pan drumming. Students will be given opportunities to explore and perform specific musical styles and learn basic vocal and instrumental playing techniques on authentic musical instruments. Students will have several opportunities for performance at Blacksburg High School and through community outreach programs to be held at local elementary and middle schools. These outreach programs will educate students on the importance of cultural diversity and the opportunities available to them for creative self-expression.

COLOR GUARD I, II, III, IV (BHS) **1 UNIT**
GRADE PLACEMENT 9-12

Prerequisite: Placement by audition only

This class is for the student who desires to learn the choreography that enhances the visual ensemble effectiveness of the band program.

MUSIC

MUSIC APPRECIATION (BHS) **1 UNIT**
GRADE PLACEMENT 9-12

Music Appreciation is a non-performance course open to grades 9-12 that is designed to introduce musical masterworks to high school students. The listening to and analysis of recordings is required. The topics studied will include basic musical terms, musical time periods, the history of jazz and Rock and Roll, musicals, origins of today's pop music, and the aesthetic values of music.

MUSIC APPRECIATION II and III (BHS) **1 UNIT**
GRADE PLACEMENT 9-12

Music Appreciation is a non-performance course open to grades 9-12 that is designed to introduce musical masterworks to high school students. The listening to and analysis of recordings is required. The topics studied will include basic musical terms, musical time periods, the history of jazz and Rock and Roll, musicals, origins of today's pop music, and the aesthetic values of music.

PIANO I (GHS) **1 UNIT**
GRADE PLACEMENT 9-12

Students will obtain basic piano skills and music theory knowledge in the class. Piano skill includes playing technique, scales, and playing songs with both hands, as well as songs with the left hand playing chords and right hand playing the melody. All students will perform for their classmates at least once per 9 weeks. The student must be motivated to practice independently, as the class is taught on an individual basis.

INSTRUMENTAL MUSICAL (BHS) **1 UNIT**
GRADE PLACEMENT 9-12

Piano Rehearsal is offered to all students. No prior musical training is required. Students learn how to read music and develop skills and techniques on the piano keyboard. All semester- and year-end recitals are mandatory. Advanced students may be required to perform in additional recitals. **Music theory and piano keyboard techniques are studied throughout the year.**

VOCAL MUSIC

CHORUS I (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-12

This class is a non-auditioned performance choir. Students will learn to read music and maintain a voice part against other vocal lines. In addition to the regular class sessions, some after-school rehearsals and performances are required. No previous experience is necessary.

CHORUS II (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-12

Prerequisite: Chorus 1 or Director approval

This is an auditioned performance choir. Students must be able to learn music quickly by reading and following voice parts. In addition to the regular class sessions, some after-class rehearsals and performances are required. Students taking this class must have already completed Chorus 1.

ADVANCED CHOIR III, IV HONORS (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-12 or Director approval

This class is an auditioned, experienced performance choir and is the premier vocal performance ensemble for Gaffney High School. Students must be able to learn music quickly by reading and following voice parts. In addition to the regular class sessions, some after-school rehearsals and frequent performances are required. Auditions for this ensemble will occur near the end of second semester.

ART

***Art courses may require that some materials be provided by the student.**

ART I (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 9-12

Students will study elements and principles of design; be required to recognize artists, styles of artists and arts; and experience various drawing and painting media. The student will be evaluated by his/her knowledge of art vocabulary and art history through tests and reports, and by their creative expression and problem solving.

ART II (GHS, BHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisites: Art I and teacher recommendation

Students will be devoted to building on their background of knowledge and skills and will concentrate on drawing, painting, printmaking, graphic design, and sculpture. Evaluations by critiques, tests and reports are required.

ART II: ILLUSTRATION (GHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisites: Art I

This course will introduce students to the fundamental principles and skills used in interior design, architecture, animation, and graphic design focusing on 3D and perspective projection. Further development will include using color theory, computer aided technology, advanced illustration and rendering techniques to refine presentation drawings. A coherent, comprehensive design plan will be the cumulative project which will demonstrate skills students have learned in the course.

ART II: DRAWING (GHS) **1 UNIT**
GRADE PLACEMENT 10-12

Prerequisite: Art I

This course will conduct an in-depth exploration of various drawing techniques. Students will explore various mediums such as graphite, charcoal, pastels, and more. In addition to their exploration of the use of dry mediums, students will be tested on vocabulary and be required to keep a digital portfolio of work.

ART II: 3D Design (GHS) **1 UNIT**

GRADE PLACEMENT 10-12

Prerequisite: Art I

This course will explore a variety of 3D art forms including ceramics, sculpture, assemblage, plaster, and recycled art. In addition to the exploration of three dimensional art forms, students will learn vocabulary and techniques related to these art forms. Students will be evaluated by their knowledge of art vocabulary and by their creative expression and problem solving skills.

ART II: PAINTING (GHS) **1 UNIT**

GRADE PLACEMENT 10-12

Prerequisite: Art I

This course will conduct an in-depth exploration of techniques, equipment, and history of painting. Students will use watercolor, tempera, gouache, and oil with a variety of techniques and tools in a semester of painting. In addition to their exploration of the use of paint, students will be tested on vocabulary and be required to keep a digital portfolio of work.

ART III HONORS (GHS, BHS) **1 UNIT**

GRADE PLACEMENT 11-12

Prerequisites: Art I, Art II (painting, illustration, or drawing) and teacher recommendation

Art III is a specialized course for the advanced study of artists and styles which gives students the ability to make artistic judgments and direct personal and individualized approaches to problem solving. Evaluations by testing, research papers and critiques are required. Students should have an intense desire to continue their art studies and possibly consider a career in an art-related field. This course is intended for students interested in AP Art.

AP ART AND DESIGN (GHS, BHS) **1 UNIT**

GRADE PLACEMENT 10-12

Prerequisites: Art I, Art II, Art III and teacher recommendation

Corequisite: Art III and AP Art will be taken the entire school year. Students must demonstrate the creative drive needed for the intense pace required in developing their own works. Students will work on developing a concentration of works including drawings, paintings, prints, designs and sculptures. Their completed portfolio will be judged by an AP Panel for possible college credit. A written commentary is required. This course is for those who are serious about continuing their studies in art. Students who score at an appropriate level on the AP examination may receive college credit for this course.

ART HISTORY AP (GHS) **1 UNIT**

GRADE PLACEMENT 10 - 12

Prerequisites: Must meet the requirements of the Advanced Placement curriculum and have a teacher recommendation and signed parent permission form

This course provides the same benefits as an introductory art history college course. Students will learn about architecture, sculpture, painting, and other art forms within a diverse historical and cultural context. Students will study art forms from the Paleolithic Age up to the 21st century. We will discuss artistic techniques, materials, and design principles, but we will also explore issues such as politics, religion, patronage, gender, function, and ethnicity. Students will learn to look at works of art in a critical manner and to analyze what they see. Students who score at an appropriate level on the standardized AP examination may receive college credit for this course.

BUSINESS AND COMPUTER SCIENCE

Please note that not all courses listed will meet the computer science requirement for graduation. For the most updated list of courses that will fulfill the requirement visit

<https://ed.sc.gov/instruction/career-and-technical-education/programs-and-courses/career-clusters/information-technology/>

IMAGE EDITING I (GHS) 1 UNIT

GRADE PLACEMENT 10-12

Students are instructed in the fundamental features of using digital imaging software in editing and designing both photos and graphics. Students also learn the use of technologies related to digital imaging such as basic computer operations, file sharing across networks, digital scanning, digital photography, preparing documents for output to various types of high resolution printers, and color calibration.

FUNDAMENTALS OF WEB DESIGN AND DEVELOPMENT (GHS) 1 UNIT

GRADE PLACEMENT 10-12

This course is designed to provide students with the knowledge and skills needed to design and develop websites. Students will attain skills in designing, implementing, and maintaining websites using authoring tools. Successful completion of this course will prepare students to take industry certification tests. This course **DOES** meet state requirements for graduation.

FUNDAMENTALS OF COMPUTING (GHS, BHS) 1 UNIT

GRADE PLACEMENT 9-12

Fundamentals of Computing is designed to introduce students to the field of computer science through an exploration of engaging and accessible topics. Through creativity and innovation, students will use critical thinking and problem solving skills to implement projects that are relevant to students' lives. They will create a variety of computing artifacts while collaborating in teams. Students will gain a fundamental understanding of the history and operation of computers, programming, and web design. Students will also be introduced to computing careers and will examine societal and ethical issues of computing. This course **DOES** meet state requirements for graduation.

IT FUNDAMENTALS (GHS, BHS) 1 UNIT

GRADE PLACEMENT 9-10

The IT Fundamentals course is designed to prepare the student to take the CompTIA IT Fundamentals certification exam. Instruction includes IT literacy, environmental and safety concepts, operating systems, software, hardware, networking, alternative technologies, security, and computational thinking. This course **DOES** meet state requirements for graduation.

FOUNDATIONS OF ANIMATION (GHS) 1 UNIT

GRADE PLACEMENT 10-12

This course prepares students to use artistic and technological foundations to create animations. The basic principles of digital animation are reviewed, including character development and story conception through production. Students learn the technical language used in the animation industry and basic animation methods. They will also learn techniques about various ways to plan, create, and prepare for animation in pre-production, production and post-production. This course prepares students for the Adobe Certified Associate for Flash/Animate CC certification exam.

GAME DESIGN AND DEVELOPMENT (GHS) 1 UNIT

GRADE PLACEMENT 10-12

Game Design and Development provides students with the opportunity to design and develop fully-functional video games with product design documentation. This course emphasizes game control and logic, design tools, and the physics of games using computer programming.

SOCIAL MEDIA MARKETING (GHS) 1 UNIT

GRADE PLACEMENT 10-12

This course introduces students to the current field of social media and prepares them to explore and create successful social media strategies for businesses. This course gives students the knowledge, tools, and methods to use different social media tools in order to educate and connect with customers, promote and sell products and services, and develop new business.

**DIGITAL WORKPLACE APPLICATIONS
GRADE PLACEMENT 9-12**

(GHS)

1 UNIT

This course provides in-depth instruction in Microsoft Office applications that will lead to national certifications. The applications covered include MS Word, MS Excel, MS PowerPoint, and MS Access (optional). Students will learn the features and benefits of the application program and apply their knowledge in various problem-based activities. In addition, students are engaged in applying critical thinking skills and the practice of ethical and appropriate behavior for the responsible use of technology.

**FUNDAMENTALS OF BUSINESS, MARKETING, AND FINANCE (GHS)
GRADE PLACEMENT 10-12**

1 UNIT

Fundamentals of Business, Marketing, and Finance is designed to encourage students to pursue successful careers as entrepreneurs in business, marketing, and finance. Students will gain a basic understanding of business concepts including international business, consumer rights, business and operations management, financial planning, and marketing communications. This course will increase students' knowledge and skills that are utilized within business as it relates to a global society.

**BUSINESS PRINCIPLES AND MANAGEMENT (GHS)
GRADE PLACEMENT 11-12**

1 UNIT

Prerequisite: Fundamentals of Business, Marketing, and Finance

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

**BANKING SERVICES (GHS)
GRADE PLACEMENT: 9-12**

1 UNIT

This course is designed to offer a unique approach to understanding banking services. It provides an introduction to banking services and functions, history and purpose of banking, money and interest, deposits in banking, negotiable instruments, bank loans, mortgages, specialized bank services, promoting the bank, security and ethics, and careers in banking.

**PERSONAL FINANCE (GHS, BHS)
GRADE PLACEMENT 10-12**

1 UNIT

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

**DIGITAL PUBLICATION DESIGN (GHS)
GRADE PLACEMENT 10-12**

1 UNIT

This course combines the business world with graphic design and allows students to use their creativity to produce business and personal publications. Students create, format, illustrate, design, edit/revise, and print publications including newsletters, flyers, brochures, reports, advertising materials, catalogs, posters, and other publications. Students who excel have the opportunity to earn nationally-recognized Adobe certification.

**ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES (GHS, BHS)
GRADE PLACEMENT 9-12**

1 UNIT

AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems (including the internet) work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical. Students are required to take the AP exam in May.

DUAL CREDIT COURSES

Dual Credit Courses enable qualified eleventh and twelfth grade students to earn college credit while remaining enrolled as a full-time student at the home high school. The term “dual credit” refers to the provision in the Defined Minimum Program for South Carolina High Schools that allows students to receive both high school credit and college credit for completion of certain courses. Each semester course carries 1 unit of advanced placement weighting. The courses listed below are TENTATIVE AND SUBJECT TO CHANGE. STUDENTS MUST EARN A GRADE OF “C” TO CONTINUE IN THE NEXT COURSE LEVEL. Courses must be approved by the district and high school principal in order for the student to earn dual credit. Please check with the high school counseling department for other offerings. Additionally, it is the responsibility of the student to determine if dual credit will transfer to the college/university of choice. These courses may be included in your college GPA for determination of scholarships. Please check with the college you plan to attend for more information.

CCSD DUAL ENROLLMENT GUIDELINES

- The student must have completed English III prior to enrollment in dual credit courses with the exception of students attending Cherokee Early College or Scholars Academy.
- The student must apply to the post-secondary institution, have principal approval, be accepted by the institution, register for the course, and pay course fees prior to the start of classes (unless district requirements are met for payment), and meet all eligibility requirements listed in the BHS/GHS handbook.
- The student must submit proof of registration at the post-secondary institution prior to the beginning of the school year.
- A 3-hour semester course will transfer as 1 high school unit.
- Transferability of courses is the student’s responsibility. Check with the college where you plan to apply.
- Unless numerical averages are provided by the sending institution, the following conversion will apply: A=95; B=85; C=75; D=65; F=51.
- Please check with the college you plan to attend to determine how dual credit courses will impact your GPA and scholarship eligibility (LIFE, Palmetto Fellows, etc).
- All Dual credit course decisions must be finalized by the last day of the current school year (the school year before you plan to enroll in dual enrollment).
- As many courses will require digital learning in addition to face to face instruction, it is strongly recommended that all students who choose to take dual enrollment courses have access to the internet.

LIMESTONE COURSES

Students must meet requirements set by Limestone University in addition to CCSD Dual Enrollment Guidelines listed above. Please see your counselor for these requirements or contact the admissions office of Limestone University.

Course Name	Course Title	Credit Type
AR 210	Ceramics	Elective
AR 240	Art Appreciation	Elective
BA 103	Intro to Business	Elective
BA 290	Ethical Issues in the Workplace	Elective
BI 101	Introduction to Biology I	Science
BI 102	Introduction to Biology II	Science
BI 210	Anatomy & Physiology 1	Science
BI 211	Anatomy & Physiology 2	Science
BI 285	Medical Terminology	High School, Elective, CTE
BI 307	Microbiology	High School
CH 105	General, Organic, & Biochemistry	Science

CH 110	General Chemistry	Science
CJ 101	Criminal Justice	Elective
CS 205	Intro to Computer Programming	High School
CS 206	Microcomputer Applications	Elective
EC 204	Principles of Macroeconomics	Economics
ED 320	Exceptional Children	Elective
EN 101	Freshman Composition	English/Language Arts
EN 102	Argument and Research	English/Language Arts
EN 105	Public Speaking	Elective
EN 201	Experiences in Literature	English/Language Arts
EN 202	Major British Authors I	English/Language Arts
EN 209	African American Lit	English, Elective
EN 220	American Women Writers	English, Elective
HS 101	Intro to Public Health	Elective
ID 150	Critical Thinking (The Saint Experience)	Elective
MA 115	College Algebra	Math
MA 200	Stats	Mathematics
MA 205	Calculus 1	Mathematics
MG 300	Principles of Management	Elective
MK 300	Principles of Marketing	Elective
MU 139	Music Theory	High School, Elective
MU 205	Music Appreciation	Elective
PH 201	General College Physics I	Science
PH 201	General College Physics I	Science
PO 242	American Government	Elective
PS 101	General Psychology	Elective
PS 204	Human Growth and Development	Other Social Studies
RE 210	World Religions	Elective
SO 201	Introduction to Sociology	Social Studies/Elective
SP 101	Elementary Spanish I	Foreign Language
SP 102	Elementary Spanish II	Foreign Language
SP 201	Intermediate Spanish I	Foreign Language
SW 101	Intro to Social Work	High School, Elective

SPARTANBURG COMMUNITY COLLEGE COURSES

Cherokee County Schools will use Multiple Measures for placement into Dual Enrollment classes through Spartanburg Community College beginning in the 2017-2018 school year. Students must meet the following criteria to enroll in classes through SCC without taking the ACCUPLACER test. Students must meet either the GPA and grade requirement below or the ACT/SAT requirement.

1. 3.0 GPA based on the SC Uniform Grading Scale
2. Math 110/120 must meet one of the following:
 - a. 75 average in Algebra Honors 2
 - b. 82 average in Algebra CP
 - c. Math 101/102 completion with a B or higher grade
3. English 101 must meet one of the following:
 - a. 75 average in English III Honors
 - b. English 100/Reading 100 completion with a B or higher grade
 - c. 82 average in English III CP
4. American Government/Economics must meet the following requirement:
 - a. Meet English 101 and Math 110/120 requirements

OR

ACT: English 19 or higher; Math 22 or higher

SAT: Critical Reading 510 or higher, Math 580 or higher

****Test scores are set by SCC and are subject to change at any time. Please check with your counselor for current score requirements.

Seniors may not take any required high school course in the spring of their Senior year

Course Name	Course Title	Enrollment Type DE - Dual Enrollment EC - Early College	Credit Type
ACC 101	Accounting I	DE	Elective
AHS 102	Medical Terminology	DE	Elective
ART 101	Art History and Appreciation	DE	Elective
ASL 101	American Sign Language I	DE	Elective
ASL 102	American Sign Language II	DE	Elective
BAF 101	Personal Finance	DE	Elective
BIO 101	Biological Science	DE	Science
BIO 112	Basic Anatomy and Physiology	DE EC/CP Weighted	Science
BIO 210	Anatomy and Physiology I	DE and EC	Science
BIO 211	Anatomy and Physiology II	DE and EC	Science

BIO 225	Microbiology	DE and EC	Science
BUS 110	Entrepreneurship	DE	Elective
BUS 121	Business Law	DE	Elective
CHM 105	General Organic and Biochemistry	DE and EC	Science
CHN 110	College Chemistry	DE	Science
COL 103	College Skills	DE EC/CP Weighted	Elective
ECO 210	Macroeconomics	DE and EC	Social Studies
EDU 201	Introduction to Teaching 1	DE	Elective
EDU 241	Introduction to Teaching 2	DE	Elective
ENG 100	Intro to Composition	EC/CP Weighted	English
ENG 101	English Composition I	DE and EC	English
ENG 102	English Composition II	DE and EC	English
ENG 165	Professional Communications	DE	English
ENG 202	American Literature II	DE and EC	English
IDS 101	Human Thought and Learning	EC	Elective
MAT 101	Beginning Algebra	EC/CP Weighted	Mathematics
MAT 102	Intermediate Algebra	EC/CP Weighted	Mathematics
MAT 110	College Algebra	DE and EC	Mathematics
MAT 111	College Trigonometry	DE	Mathematics
MAT 120	Probability and Statistics	DE and EC	Mathematics
MAT 155	Contemporary Mathematics	DE	Mathematics
MAT 170	Algebra, Geometry, and Trigonometry	DE	Mathematics
Math 130	Elementary Calculus	DE and EC	Mathematics
MGT 101	Principles of Management	DE	Elective
MKT 101	Marketing	DE	Elective
PSC 201	American Government	DE and EC	Social Studies
PSC 215	State and Local Government	DE and EC	Elective
PSY 201	General Psychology	DE	Elective
PSY 203	Human Growth and Development	DE	Elective
PSY 212	Abnormal Psychology	DE	Elective
RDG 100	Critical Reading	EC/CP Weighted	Elective
REL 201	Religions of the World	DE	Elective
SOC 101	Introduction to Sociology	DE	Elective
SPA 101	Elementary Spanish I	DE and EC	Foreign Language
SPA 102	Elementary Spanish II	DE and ED	Foreign Language

SPC 205	Public Speaking	DE and EC	Elective
THE 101	Introduction to Theatre	DE and EC	Elective
WLD 103	Print Reading I	DE	CTE, Elective
WLD 105	Print Reading II	DE	CTE, Elective
WLD 106	Gas and Arc Welding	DE	CTE, Elective
WLD 115	Arc Welding III	DE	CTE, Elective
WLD 117	Specialized Arc Welding	DE	CTE, Elective
WLD 132	Inert Gas Weld Ferrous	DE	CTE, Elective
WLD 154	Pipefitting and Welding	DE	CTE, Elective
WLD 208	Advanced Pipe Welding	DE	CTE, Elective
WLD 212	Destructive Testing	DE	CTE, Elective
WLD 228	Inert Gas Welding Pipe I	DE	CTE, Elective



ANIMAL SCIENCE

Career Cluster: Agriculture, Food, and Natural Resources

Prerequisite for all courses:

- Animal Science

Additional Courses:

- Small Animal Care
- Introduction to Veterinary Science (this is an advanced course)
- Equine Science

Potential Career Opportunities:

- Veterinarian
- Veterinary Technician
- Farm and Ranch Worker
- Animal Caretaker

Course Descriptions

ANIMAL SCIENCE

1 UNIT

The Animal Science course is designed to provide an overview of the animal science industry. It provides information on the biological make-up of various species of agricultural livestock. It also provides students with information on animal behavior that would be beneficial before embarking on a career in Animal Science. This course is a prerequisite for Small Animal Care and Introduction to Veterinary Science, and Equine Science.

SMALL ANIMAL CARE

1 UNIT

Prerequisites: Animal Science

The Small Animal Care course is designed to teach technical knowledge and skills for occupations in the pet industry or the companion animal industry. Skills also relate to the veterinarian or the veterinarian technician career field. Typical instructional activities include hands-on experiences with cats, dogs, rabbits, fish, etc. participating in personal and community leadership development activities; and planning a relevant school to work transition experience.

INTRODUCTION TO VETERINARY SCIENCE

1 UNIT

Prerequisites: Animal Science and Small Animal Care

In this advanced animal science course, students will explore the field of veterinary medicine. Students will study the role of a veterinarian and veterinary technician in the diagnosis and treatment of animal diseases. Topics to be discussed include: veterinary terminology, anatomy and physiology, pathology, genetics, handling and restraint, and physical examinations along with common surgical skills. Students will engage in a variety of laboratory activities and will participate in shadowing and/or other school-to-work experiences.

EQUINE SCIENCE

1 UNIT

Prerequisite: Animal Science

The Equine Science course is designed to teach essential concepts and practical experience related to the care taking and production of horses. Instruction emphasizes knowledge and understanding of the importance of maintaining, selecting, and managing horses. Basic methods and safety techniques are included in this course.

Typical instruction activities include hands-on experiences in saddling, bridling, grooming, and judging horses; feeding and health techniques; and housing design.

AUTOMOTIVE COLLISION

Career Cluster: Transportation, Distribution, and Logistics

Required Courses:

- Auto Collision 1 (1- Unit Course)
- Auto Collision 2 (1- Unit Course)
- Auto Collision 3&4 (2-Unit Course)

Potential Career Opportunities:

- Auto Body Repairer
- Glass Installer
- Vehicle Painter
- Welder
- Painting & Coating Machine Operator

Course Descriptions

AUTOMOTIVE COLLISION REPAIR 1	1 UNIT
AUTOMOTIVE COLLISION REPAIR 2	1 UNIT
AUTOMOTIVE COLLISION REPAIR 3&4	2 UNITS

The Automotive Collision Repair Technology program is designed to prepare students to repair automobiles and light commercial vehicles under the supervision of an experienced automotive collision repair technician. Automotive Collision Repair Technology students receive instruction in frame alignment, surface finishing, and shop management. Upon successful completion of the program standards, the student will be prepared for postsecondary education and entry-level automotive collision repair-related careers. Program standards are based on NATEF-ASE, Vehicle Manufacturers, and I-CAR industry standards.

AUTOMOTIVE TECHNOLOGY

Career Cluster: Transportation, Distribution, and Logistics

Required Courses:

- Auto Technology 1 (1-Unit Course)
- Auto Technology 2 (1-Unit Course)
- Auto Technology 3 & 4 (2-Unit Course)

Potential Career Opportunities:

- Automotive Technician
- Oil change & lube technician
- Automotive Technician helper
- Aircraft Mechanic
- Diesel Mechanic

Course Descriptions

AUTOMOTIVE TECHNOLOGY 1	1 UNIT
AUTOMOTIVE TECHNOLOGY 2	1 UNIT
AUTOMOTIVE TECHNOLOGY 3&4	2 UNITS

Students in Automotive Technology enjoy working with their hands, whether they are getting dirty working on automotive drivetrain systems, suspension and brake systems, or completing electrical system repairs. Technology and creative thinking skills are used by students to diagnose today's complex automobile. Students also learn to inspect, maintain, and repair cars and light trucks from small simple repairs to complicated drivetrain repairs.

CONSTRUCTION TECHNOLOGY

Career Cluster: Architecture and Construction

Required Courses:

- Construction Technology 1&2 (2-Unit Course)
- Construction Technology 3&4 (2-Unit Course)

Additional Course:

- Construction Management (1-Unit Course)

Potential Career Opportunities:

- Home Builder
- Drywall Installer
- Inspector
- Roofer
- Cabinet Maker
- Vinyl Siding Installer
- Contractor
- Architect

Course Descriptions

CONSTRUCTION TECHNOLOGY 1&2
CONSTRUCTION TECHNOLOGY 3&4

2 UNITS
2 UNITS

This program focuses on skills in blueprint reading, foundations, layouts, framing, finished carpentry, and cabinetmaking. Students will learn the use of materials and methods used by residential and commercial builders of the upstate. This course is endorsed by the Cherokee County Home Builders Association. Students mastering competencies may be eligible for cooperative work.

CONSTRUCTION MANAGEMENT HONORS

1 UNIT

Prerequisite: Construction Technology 3&4 with an 80 or better and/or teacher recommendation

The Construction Management program prepares students to enter the field of construction management, construction administration, supervision, or other related construction employment. This multi-tiered program offers certificates designed to enhance the skills of working professionals, and is designed to introduce entry-level students to the range of construction employment opportunities. The program develops contemporary and emerging skills in general construction principles and processes, sustainability, estimating and scheduling, contract administration, building codes and legal aspects of construction, materials and specifications, reading construction documents and preparation of shop drawings, and BIM (building information modeling) through the student-built i2 house.

This course is a fast paced, rigorous, honors-level course requiring an increased academic commitment.

COSMETOLOGY

Career Cluster: Human Services

Required Courses:

- Cosmetology 1
- Cosmetology 2
- Cosmetology 3
- Cosmetology 4

Potential Career Opportunities:

- Entry Level Cosmetologist/Assistant
- Salon Manager/Owner
- Cosmetology Instructor

Course Descriptions

The Cosmetology Program is designed to prepare students to qualify and successfully complete all requirements for a South Carolina Cosmetology license. Students receive training that follows the guidelines and regulations established by the South Carolina Labor, Licensing, and Regulation Cosmetology Board. The course of study includes Sanitation and Safety, Professionalism and Salon Management, Sciences of Cosmetology, Professional Hair Care Skills, Professional Nail Care Skills, Professional Skin Care Skills, and Unassigned Specific Needs. Instruction in chemistry, bacteriology, anatomy, and physiology of the face, head, arms, and hands is incorporated by means of theory and practical application on both mannequins and live models. **Students must be in the 11th grade to enroll in Cosmetology 1 and must meet both grade and attendance requirements to advance to each additional course.**

Prerequisites required by SC Department of Education (Courses taken sequentially)

Cosmetology 2 – Pass Cosmetology 1 with a minimum of a 75 average and a minimum of 250 clock hours

Cosmetology 3 – Pass Cosmetology 2 with a minimum of a 75 average and a minimum of 500 clock hours

Cosmetology 4 – Pass Cosmetology 3 with a minimum of a 75 average and a minimum of 750 clock hours

Completer Requirements: 1000 Cosmetology clock hours

CULINARY ARTS MANAGEMENT

Career Cluster: Hospitality & Tourism

Prerequisite for all courses:

- Culinary Arts Management 1 (2-Unit Course)

Additional Courses:

- Culinary Arts Management 2 (2-Unit Course)
- Baking and Pastry (2-Unit Course)

Potential Career Opportunities:

- Entry level cook/prep cook
- Line cook, sous chef, kitchen manager
- Industry Experience: Executive Chef, Restaurant General Manager

Course Descriptions

CULINARY ARTS MANAGEMENT 1 & 2

2 UNITS

These courses introduce students to the concepts of cooking, recipe adjustment, consumption, accounting, cost estimation, menu planning, nutrition, and food appearance. Course content includes theory, laboratory practice, field trips, guest consultants, and practical experiences in preparing and serving food. Emphasis is placed on food preparation with instruction in preparing food and beverages in commercial operations. Good sanitation and personal hygiene habits are stressed. Catering skills are developed and implemented. **Students must take Culinary Arts Management 1 to enroll in Culinary Arts Management 2.**

BAKING & PASTRY

2 UNITS

Prerequisite: Culinary Arts 1

Baking and Pastry for secondary students is a course that provides students an opportunity to develop foundational skills needed for a seamless transition to a postsecondary program, workforce, or military. Students will develop advanced skills in safety and sanitation in addition to management and professionalism. Specialized content includes units on formulas and techniques, basic baking principles, specialized dietary baking, breads, desserts and pastries, and advanced techniques for specialty cakes, confections, piping, plate presentation, and flavor pairing.

ELECTRICITY

Career Cluster: Architecture & Construction

Required Courses:

- Electricity 1
- Electricity 2
- Electricity 3&4

Potential Career Opportunities:

- Commercial Electrician
- Power Plant Operator
- Line Worker
- Electrical Engineer

Course Descriptions

ELECTRICITY 1

1 UNIT

ELECTRICITY 2

1 UNIT

ELECTRICITY 3&4

2 UNITS

The Electricity program prepares students to be career-ready in residential and commercial electrical installation. Students in this program learn to install residential, commercial, and industrial wiring systems. Upon completion of this program, proficient students will be able to demonstrate knowledge and skills in electricity with emphasis on safety, tools, and equipment. Standards are aligned to the NCCER® or Residential Academy Electrical certification.

ELECTRONICS TECHNOLOGY

Career Cluster: Manufacturing

Required Courses:

- Electronics 1
- Electronics 2 Honors
- Electronics 3 Honors
- Electronics 4 Honors

Potential Career Opportunities:

- Electronics Engineering Technician
- Drafter
- Surveying & Mapping Technician
- Electrical Engineer
- Manufacturing Production Technician
- Fuel Cell Technician

Course Descriptions

ELECTRONICS 1	1 UNIT
ELECTRONICS 2 HONORS	1 UNIT
ELECTRONICS 3 HONORS	1 UNIT
ELECTRONICS 4 HONORS	1 UNIT
MECHATRONICS 1	1 UNIT
MECHATRONICS 2	1 UNIT

Prerequisite: It is recommended that students have completed Algebra 1 and Geometry before beginning this program.

This program is designed to teach the foundation of electrical/electronics theory in which concepts will be reinforced daily through hands-on practical applications. Students taking Electronics Technology should have knowledge of the essential concepts of physical science and have algebraic and geometric reasoning skills. This program provides students with a solid foundation for college and/or other post-graduation opportunities.

Students must obtain a grade of 75 or better (or teacher recommendation) to progress in this pathway.

FIRE MANAGEMENT SERVICES

Career Cluster: Law, Public Safety, Corrections, and Security

Required Courses:

- Intro to Law and Public Safety (**Recommended**)
- Firefighter 1 (2-unit course)
- Firefighter 2 (2-unit course)
-

Potential Career Opportunities:

- Fire Fighter
- Fire Investigator
- EMT
- 911 Dispatcher

Course Descriptions

This pathway is for students who are interested in becoming a Firefighter or working in emergency management services.

INTRODUCTION TO LAW AND PUBLIC SAFETY

1 UNIT

This course provides basic career information in public safety including corrections, emergency and fire management, security and protection, law enforcement, and legal services. Additionally, students will develop a personal plan for a career in public safety. The course includes skills in each area of Law Enforcement Services and Fire Fighter and the community to help deliver instruction to the students.

This course is recommended but not required for Firefighter 1.

FIREFIGHTER 1

2 UNITS

Students must be 16 years or older to take Firefighter 1.

This course is designed to teach entry level requirements of firefighting and EMS and will cover NFPA (National Fire Protection Association) standards 1152 and 1153. These standards are requirements to be a firefighter in South Carolina. Students will participate in many hands-on drills using actual firefighting/EMS equipment in addition to classroom instruction. Students will be required to wear personal protective equipment and participate in physically demanding exercises.

FIREFIGHTER 2

2 UNITS - ONE UNIT EACH SEMESTER

This course is a continuation of Fire Fighter 1 that will focus on more advanced firefighting and EMS techniques using classroom instruction and hands-on drills. Students will learn strategic planning methods and operations that are applied in the fire service. Students will have the opportunity to earn Firefighter 1 Certification. This certification includes: First Aid CPR, Haz-Mat Awareness, Haz-Mat Operations, Auto Extrication, and Firefighter 1. Students will be required to wear personal protective equipment and participate in physically demanding exercises. Students will be prepared to enter co-op experiences and work at local Fire Departments upon completion of standards and requirements.

Students who successfully complete Firefighter 1 & 2 will have the opportunity to earn Firefighter 1 & 2 Certification from the SC Fire Academy.

HEALTH SCIENCE

Career Cluster: Health Science

Prerequisite for all courses:

- Health Science 1
- Health Science 2 Honors

Additional Courses:

- Human Structure, Function & Disease Honors
- Medical Terminology Honors
- Certified Nursing Assistant Honors

Potential Career Opportunities:

- Registered Nurse
- Radiologic Technologist
- Medical Assistant
- EMT/Paramedic
- Physician

Course Descriptions

HEALTH SCIENCE 1

1 UNIT

Students must have successfully completed Biology I to register for this course. Health Science 1 is the first of four courses offered to students interested in pursuing a career in the healthcare field. The course provides an overview of healthcare history, cultural diversity, healthcare language, medical math, infection control, basics of the organization of healthcare facilities, and personal health and lifestyle choices. Exploration of healthcare careers, personal character traits of a “professional” in the practice of employability skills is stressed throughout this course. Students get a good grasp of where healthcare has been and where it is going and how professionalism and personal characteristics impact their success. Students will be introduced to “Standard Precautions” and learn about confidentiality through HIPAA as well as first-aid procedures and fire safety. The skills and knowledge students learn in Health Science 1 serve to prepare them for future clinical experiences such as job shadowing or internships as they advance in the Health Science courses. Students have the opportunity to obtain CareerSafe OSHA Healthcare certification.

This course is a prerequisite for all other Health Science courses and students must score a grade of 75 or higher and obtain the CareerSafe OSHA Healthcare certification to progress to Health Science 2.

HEALTH SCIENCE 2 HONORS

1 UNIT

Requirements: Successful completion of Health Science 1 with a grade of 75 or higher, obtain the CareerSafe OSHA Healthcare certification and have satisfactory attendance. Health Science 2 applies the knowledge and skills that were learned in Health Science 1 while further challenging the students to learn more about the healthcare field. Healthcare career pathways are introduced. Emphasis is placed on behaviors of a “professional” that healthcare employers are seeking and students will practice these behaviors on a daily basis through various classroom and lab activities. Students will continue to practice their employability skills. Health Science 2, will continue teaching in more detail, the units of study that include: infection control, Transmission Based Precautions, OSHA, HIPPA, and the CDC. Students in Health Science 2 will learn how to measure vital signs, record them and learn what the data means.

Students will cover topics including: stages of life, law and ethics, medical terminology, medical math and pharmacology. This course provides foundational skills for further advancement in Health Science. Certifications offered during this course are BLS/CPR/AED/First-aid Certification. Students are responsible for a course fee of \$25

Students must score a grade of 75 or higher in this course to advance to Human Structure, Function and Disease Honors and/or Medical Terminology Honors.

HUMAN STRUCTURE, FUNCTION & DISEASE HONORS

1 UNIT

Requirements: Successful completion of Health Science 1 & 2 or Sports Medicine 1 & 2.

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

Students must score a grade of 75 or higher in this course to advance to Certified Nursing Assistant.

MEDICAL TERMINOLOGY HONORS

1 UNIT

Requirements: Successful completion of Health Science 1 & 2 or Sports Medicine 1 & 2

This is an anatomy and physiology course and is recommended for students who enjoy science and have a good understanding of the English language. Medical terminology is designed to develop a working knowledge of the language of health professions. Students acquire word-building skills by learning prefixes, suffixes, roots, combining forms, and abbreviations. Utilizing a body systems approach, students will define, interpret, and pronounce medical terms relating to structure and function, pathology, diagnosis, clinical procedures, and pharmacology. Students will use problem-solving techniques to assist in developing an understanding of course concepts. Students must score a grade of 75 or higher to advance to Certified Nursing Assistant.

HEALTH SCIENCE CLINICAL STUDY-CERTIFIED NURSING ASSISTANT HONORS

2 UNITS

Requirements: This course is for students in grade 12 who have completed Health Science 1 & 2, and Human Structure, Function and Disease Honors (Human Structure, Function & Disease Honors may be substituted with Medical Terminology Honors or Science based Anatomy & Physiology). The fee for this course is \$250.

Additional required course costs: 1) uniforms, 2) certification exam (\$101), 3) Two Step Tuberculin Skin Test, 4) transportation to and from long term care facility 5) HIPAA Certification

Additional requirements: Two Step Tuberculin Skin Test results must be submitted during the first week of class. Students must possess a discipline record free of assault/battery charges and students cannot have pled guilty or have been found guilty of a felony. Students must provide a complete list of immunizations during the first week of class. Students must have a Social Security Card.

CNA is a semester course for high school seniors and is approved by the SC Department of Health and Human Services. This course is designed to provide for further development and application of knowledge and skills presented in previous courses and common to a wide variety of healthcare professions. Students will participate in classroom activities and lab practice exercises, and hands-on clinical experience with elderly patients in a long term care facility. Examples of tasks students will perform include but are not limited to bathing and dressing patients, serving and helping patients eat, taking vital signs, turning or repositioning patients who are bedridden, collecting information about conditions and treatment plans for caregivers, nurses and doctors, providing and emptying bedpans, lifting patients into beds, wheelchairs, exam tables, etc., answering patient calls, examining patients for bruises, blood in urine or other injuries/wounds, cleaning and sanitizing patient areas, changing bed sheets and restocking rooms with necessary supplies. At the completion of this course, students will take the Nurse Aide Exam for certification to work. Certified Nursing Assistants can find jobs in hospitals, assisted-living and nursing homes and the home setting.

HORTICULTURE

Career Cluster: Agriculture, Food, and Natural Resources

Prerequisite for all courses:

- Introduction to Horticulture

Additional Courses:

- Landscape Technology
- Nursery, Greenhouse and Garden Center Technology
- Floriculture

Potential Career Opportunities:

- Landscape Designer
- GreenHouse Manager
- Nursery Technician
- Golf Course Superintendent
- Landscape Architect
- Agricultural Educator

Course Descriptions

INTRODUCTION TO HORTICULTURE

1 UNIT

The Introduction to Horticulture course is designed to be an introduction to the Horticulture pathway. This course includes organized subject matter and practical experiences related to the culture of plants used principally for ornamental or aesthetic purposes. Instruction emphasizes knowledge and understanding of the importance of establishing, maintaining, and managing ornamental horticulture enterprises.

This course is a prerequisite for Nursery, Greenhouse and Garden Center Technology, Landscape Technology & Floriculture.

NURSERY, GREENHOUSE & GARDEN TECHNOLOGY

1 UNIT

Prerequisites: Introduction to Horticulture

The course in Nursery, Greenhouse and Garden Center Technology includes organized subject matter and practical experiences related to the operation and management of a nursery, greenhouse or a garden center. Typical instructional activities include hands-on experiences with propagating, growing, establishing, and maintaining nursery plants and greenhouse crops; tissue culture techniques; designing landscapes; preparing designs; sales analysis and management; participating in personal and community leadership development activities; planning and implementing a relevant school-to-work transition experience; and participating in FFA activities.

FLORICULTURE

1 UNIT

Prerequisites: Introduction to Horticulture

Floriculture teaches technical knowledge and skills for entry-level positions in the production, processing, and distribution of flowers, foliage, and related plant materials, including best management practices in field and greenhouse production of flowers and related plant materials and the arrangement of plant materials for ornamental purposes. Typical instructional activities include hands-on experiences with planning, designing, and growing representative flower crops; preparing and analyzing growing medium; tissue culture; alternative propagation methods; greenhouse management practices including environmental controls; participating in personal and community leadership development activities; planning and implementing a relevant work-based learning transition experience; and participating in Future Farmers of America (FFA) activities.

LANDSCAPE TECHNOLOGY

1 UNIT

Prerequisites: Introduction to Horticulture

The course in Landscape Technology is designed to qualify the student completing the course 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.

HVAC TECHNOLOGY

Career Cluster: Architecture & Construction

Required Courses:

- HVAC 1 (1-Unit Course)
- HVAC 2 (1-Unit Course)
- HVAC 3 (2-Unit Course)

Course Descriptions

HVAC 1

1 UNIT

HVAC 2

1 UNIT

HVAC 3&4

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

Potential Career Opportunities:

- HVAC Mechanic
- Sheet Metal Worker
- Electrician
- Industrial Electronics Repairer
- Building Maintenance Worker

HVAC DE 106 (SCC)

Course Description: This course includes a basic study of electricity, including Ohm's law and series and parallel circuits as they relate to heating, ventilating, air conditioning, and/or refrigeration systems.

INFORMATION TECHNOLOGY: COMPUTER PROGRAMMING

Career Cluster: Information Technology

Required Courses:

- Introduction to Computer Programming
- Intermediate Computer Programming 2

Additional Courses:

- Advanced Cyber Security (I²)
- Cyber Security Fundamentals (I²)
- Entrepreneurship (BHS/GHS)
- IT Fundamentals (BHS/GHS)
- Game Design & Development (GHS)
- Fundamentals of Computing (GHS/BHS)
- Fundamentals of Web Page Design & Development (GHS)

Potential Career Opportunities:

- Computer Programmer
- Cyber Security Specialist
- Computer Engineer
- Computer Network Support Specialist

INFORMATION TECHNOLOGY: COMPUTER REPAIR

Career Cluster: Information Technology

Required Courses:

- Computer Repair and Service
- Advanced Computer Repair and Service

Additional Courses:

- Computer Programming 1
- Computer Programming 2
- Advanced Cyber Security
- Introduction to Computer Programming
- Intermediate Computer Programming
- Cyber Security Fundamentals
- Entrepreneurship (BHS/GHS)
- Fundamentals of Computing (GHS/BHS)
- Fundamentals of Web Page Design and Development (GHS)

Potential Career Opportunities:

- Computer User Support Specialist
- Computer Systems Analyst
- Computer Programmer

INFORMATION TECHNOLOGY: CYBER SECURITY

Career Cluster: Information Technology

Required courses:

- Cyber Security Fundamentals
- Advanced Cyber Security

Additional Courses:

- Fundamentals of Computing (BHS, GHS)
- IT Fundamentals (BHS/GHS)

Potential Career Opportunities:

- Cyber Security Specialist
- Cyber Crime Analyst
- Cyber Security Engineer

Course Descriptions

INTRODUCTION TO COMPUTER PROGRAMMING

1 UNIT

INTERMEDIATE COMPUTER PROGRAMMING

1 UNIT

This course of study is designed to emphasize the fundamentals of computer programming. Topics include computer software, program design and development, and practical experience in programming, using modern, object-oriented languages.

Prerequisite for Introduction to Computer Programming: Fundamentals of Computing (or another computer-related course & Algebra 1)

Prerequisite for Intermediate Computer Programming: Introduction to Computer Programming

COMPUTER REPAIR & SERVICE

1 UNIT

ADVANCED COMPUTER REPAIR & SERVICE

1 UNIT

The Information Support and Service program prepares students to perform tasks related to computer repair and service. Students receive instruction in the installation, operation, maintenance, and repair of computer-based technology including mobile peripheral, and networked devices, and laptops. Laboratory activities provide hands-on instruction in installation, configuration, troubleshooting, component replacement, operating systems, security, networking devices, and upgrades in accordance with industry certification standards.

Prerequisite for Computer Repair & Service: Fundamentals of Computing or IT Fundamentals

Prerequisite for Advanced Computer Repair & Service: Computer Repair & Service

CYBER SECURITY FUNDAMENTALS

1 UNIT

ADVANCED CYBER SECURITY

1 UNIT

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

Prerequisite for Cyber Security: Fundamentals of Computing or IT Fundamentals

Prerequisite for Advanced Cyber Security: Cyber Security Fundamentals

INTRODUCTION TO TEACHING

Career Cluster: Education & Training

Required Courses:

- Introduction to Teaching 1
- Introduction to Teaching 2

Additional Courses:

- Teacher Cadet- Experiencing Education
- Teacher Cadet- Educational Psychology

The Teacher Cadet Program is an innovative approach designed to attract talented young people to the teaching profession through a challenging introduction to teaching. The program seeks to provide high school students insight into the nature of teaching, the problems of schooling and the critical issues affecting the quality of education in America's schools.

Course Descriptions

INTRODUCTION TO TEACHING 1

1 UNIT

Introduction to Teaching Level 1 prepares students for employment and post-secondary opportunities in the education field. The program provides instruction in the foundations of education, human growth and development, learning and environment, planning and instruction, collaborative relationships, and Education and Training career pathways. Technology and 21st Century employability skills are integrated throughout the course work. Participation in student organizations Educators' Rising and Family, Careers, and Community Leaders of America (FCCLA) greatly enhance the learning experience.

INTRODUCTION TO TEACHING 2

1 UNIT

Introduction to Teaching Level 2 prepares students for employment and post-secondary opportunities in the education field. The program provides instruction in the learning and environment, planning and instruction, collaborative relationships, and Education and Training career pathways. Technology and 21st Century employability skills are integrated throughout the course work. The course offers numerous opportunities for authentic and simulated experiences. Participation in student organizations Educators' Rising and Family, Careers, and Community Leaders of America (FCCLA) greatly enhance the learning experience.

TEACHER CADET- EXPERIENCING EDUCATION

1 UNIT

Prerequisites: B average, three (3) written teacher recommendations, essay on why the student wants to participate in the class, and interview

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

(Grades 11-12)

TEACHER CADET- EDUCATIONAL PSYCHOLOGY

1 UNIT

Prerequisite: Teacher Cadet Experiencing Education

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

(Grades 11-12)

LAW ENFORCEMENT SERVICES

Career Cluster: Law, Public Safety, Corrections, and Security

Prerequisite for all courses:

- Intro to Law and Public Safety

Required Courses:

- Law Enforcement Services 1
- Law Enforcement Services 2

Potential Career Opportunities:

- Law Enforcement Officer
- Corrections Officer
- Game Warden
- Detective/CSI
- Security Guard
- Border Patrol Officer

Course Descriptions

The Law Enforcement Services program prepares students for entry-level positions in local, state, and federal law enforcement agencies and private security. Students earn 1 unit for each course completed in this cluster and courses must be completed in succession. Introduction to Law and Public Safety is a prerequisite to Law Enforcement 1.

INTRODUCTION TO LAW AND PUBLIC SAFETY

1 UNIT

This course provides basic career information in public safety including corrections, emergency and fire management, security and protection, law enforcement, and legal services. Additionally, students will develop a personal plan for a career in public safety. The course includes skills in each area of Law Enforcement Services and Fire Fighter and the community to help deliver instruction to the students. **This course is a prerequisite for Law Enforcement 1.**

LAW ENFORCEMENT 1

Prerequisite: Introduction to Law and Public Safety

1 UNIT

This is an introductory course designed to teach entry level requirements of a police officer. Instruction will include classroom lecture/demonstration and hands-on drills. Students will learn the duties and responsibilities of the police, courts and corrections. Included in this course are the historical development of the system and the study of landmark Supreme Court decisions that impact criminal justice. Students will participate in demonstrations of search and arrest techniques and fingerprinting and gain an understanding of forensic science and how it is used in the field, along with investigative procedures used to solve crimes.

LAW ENFORCEMENT 2

1 UNIT

Prerequisite: Law Enforcement 1

This course is a continuation of Law Enforcement 1, focusing on more advanced police officer techniques. Instruction will include classroom lecture, demonstration and hands-on drills. Students will learn report writing, felony traffic stops, testifying in court and many more procedures. Students will have the opportunity to become CPR certified in this course. Guest speakers from the law enforcement field will speak to students about their professions.

MACHINE TOOL TECHNOLOGY

Career Cluster: Manufacturing

Required courses:

- Machine Tool 1 (1-Unit Course)
- Machine Tool 2 (1-Unit Course)
- Machine Tool 3&4 (2-Unit Course)

Potential Career Opportunities:

- Millwright
- Tool & Die Maker
- Computer Control Tool Programmer
- Quality Control Inspector
- Computer Control Machine Tool Operator
- Industrial Engineer
- Precision Assembler
- Metallurgist

Course Descriptions

MACHINE TOOL 1

1 UNIT

MACHINE TOOL 2

1 UNIT

MACHINE TOOL 3&4

2 UNITS

Machine Tool Technology students learn how to set up and operate standard machines to shape metal according to blueprint specifications. Equipment used includes the following: lathes, mills, band saws, and measuring instruments. Students will gain knowledge in blueprint reading, precision measuring equipment operation, and Computer Numerical Control (CNC) equipment.

MERCHANDISING (MARKETING)

Career Cluster: Marketing

Required Courses:

- Marketing (I²)
- Digital Media Marketing

Additional Courses:

- Sports & Entertainment Management (I²)
- Entrepreneurship (BHS/GHS)
- Fundamentals of Business & Marketing (GHS)
- Fundamentals of Web Page Design (GHS)
- Image Editing (GHS)
- Digital Publication Design (GHS)
- Social Media Marketing (GHS)

Possible Career Opportunities:

- Visual Merchandiser
- Buyer
- Store Manager
- Marketing Specialist
- E-Commerce Merchandiser
- Director of Marketing

Course Descriptions

MARKETING

1 UNIT

Prerequisite: Completion of English 1 with a grade of 75 or higher and completion of Fundamentals of Computing, IT Fundamentals of another computer science based course.

The Marketing course introduces students to the world of marketing. Students will learn about marketing fundamentals, economics, and the Marketing functions of price planning and strategies, promotion, selling, and product distribution. Creativity, problem-solving, research, teamwork, communication, and critical thinking skills are stressed. A coherent, comprehensive marketing plan will be the cumulative project which will demonstrate skills marketing students learned in the course. Writing and computer skills are necessary in this course to complete required projects.

MERCHANDISING

1 UNIT

Prerequisite: Marketing

The Merchandising course prepares individuals to understand the process of merchandising as it relates to the resale of products and product lines for stores, chains, and other retail enterprises. Concepts included in the course include product planning and development, buying, pricing, branding, inventory management, visual merchandising and display, and the preparation of a marketing plan.

SPORTS & ENTERTAINMENT MANAGEMENT

1 UNIT

Prerequisite: Marketing

Sports and Entertainment Management is the study of marketing from the decision-makers' view in the sports and entertainment industry. The Sports and Entertainment manager plans and controls various marketing aspects of a company or a team in terms of the marketing concept. This course continues the analysis of the marketing functions including product-pricing, distribution, promotion, segmentation, and selling products. The addition of business and accounting fundamentals such as team management and leadership skills, strategic and operations management, human resources, and developing budgets, expands upon the managerial aspect.

POWER EQUIPMENT TECHNOLOGY

Career Cluster: Transportation, Distribution & Logistics

Required Courses:

- Power Equipment 1 (1-Unit Course)
- Power Equipment 2 (1-Unit Course)
- Power Equipment 3&4 (2-Unit Course)

Potential Career Opportunities:

- Small Engine Mechanic
- Motorcycle Mechanic

Course Descriptions

POWER EQUIPMENT TECHNOLOGY 1	1 UNIT
POWER EQUIPMENT TECHNOLOGY 2	1 UNIT
POWER EQUIPMENT TECHNOLOGY 3&4	2 UNITS

The Power Equipment Technology program is designed to prepare students to perform entry-level maintenance and repair tasks under the supervision of an experienced technician. Students receive training on small internal combustion engines used on portable equipment such as lawn mowers, chain saws, rotary tillers, motorcycles, pumps, compressors, and small outboard engines. The training includes locating and solving problems, using specialized test equipment, overhauling the basic engine, and repairing or replacing engine systems.

Pre-Engineering (Project Lead the Way)

Career Cluster: Science, Technology, Engineering, and Mathematics

Required Courses:

- PLTW – Introduction to Engineering Design - Honors
- PLTW – Principles of Engineering – Honors

Additional Courses:

- PLTW-Civil Engineering and Architecture - Honors
- PLTW-Digital Electronics - Honors
- PLTW- Aerospace Engineering – Honors

Potential Career Opportunities:

- Electrical Engineer
- Civil Engineer
- Mechanical Engineer
- Engineer Technician

Course Descriptions

The Science, Technology, Engineering, and Mathematics Cluster incorporates career opportunities in all aspects of engineering and engineering technologies. Students are engaged in courses that will expose them to scientific research and development and professional and technical services in engineering, including laboratory and testing services.

INTRODUCTION TO ENGINEERING DESIGN HONORS	1 UNIT
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Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3-D modeling software and use an engineering notebook to document their work.

PRINCIPLES OF ENGINEERING HONORS

1 UNIT

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

CIVIL ENGINEERING AND ARCHITECTURE HONORS

1 UNIT

Students learn important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3D architecture design software.

DIGITAL ELECTRONICS HONORS

1 UNIT

From smartphones to appliances, digital circuits are all around us. This course provides a foundation for students who are interested in electrical engineering, electronics, or circuit design. Students study topics such as combinational and sequential logic and are exposed to circuit design tools used in industry, including logic gates, integrated circuits, and programmable logic devices.

AEROSPACE ENGINEERING HONORS

1 UNIT

Aerospace Engineering ignites students' learning in the fundamentals of atmospheric and space flight. Aerospace Engineering is one of the specialization courses in the PLTW Engineering program. The course deepens the skills and knowledge of an engineering student within the context of atmospheric and space flight. Students explore the fundamentals of flight in air and space as they bring the concepts to life by designing and testing components related to flight such as an airfoil, propulsion system, and a rocket. They learn orbital mechanics concepts and apply these by creating models using industry-standard software. They also apply aerospace concepts to alternative applications such as a wind turbine and parachute. Students simulate a progression of operations to explore a planet, including creating a map of the terrain with a model satellite and using the map to execute a mission using an autonomous robot.

WELDING TECHNOLOGY

Career Cluster: Manufacturing

Required Courses:

- Welding 1 (1-Unit Course)
- Welding 2 (1 Unit Course)
- Welding 3&4 (2-Unit Course)

Course Descriptions

WELDING 1

1 UNIT

WELDING 2

1 UNIT

WELDING 3&4

2 UNITS

This program is designed to develop the hands-on, manipulative skills in electric arc, mig, and tig welding. Students are also trained in torch cutting. Second year students are afforded the opportunity to build projects using skills learned. Articulation through Spartanburg Community College allows students to earn TAP credit at the high school level. Students mastering competencies may be eligible for cooperative work in local businesses/industries.

Potential Career Opportunities:

- Welder
- Metal Fabricator
- Construction Worker
- Welding Inspector