



WOODRUFF HIGH SCHOOL
COURSE GUIDE
2025-2026

MISSION STATEMENT

The mission of Woodruff High School is to prepare all students to become confident, competent, respectful and responsible individuals by creating a positive, innovative, challenging and nurturing school environment in which families and the community work together to provide opportunities for all students to achieve educational success and to reach their maximum potential in an ever-changing world.

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SOUTH CAROLINA HIGH SCHOOL DIPLOMA REQUIREMENTS

Each student must earn a total of 24 prescribed units of credit.
The current requirements are listed below:

SUBJECT	REQUIRED UNITS
English	4 units
Mathematics	4 units
Science ¹	3 units
US History	1 unit
Government	½ unit
Economics	½ unit
Other Social Studies	1 unit
Physical Education ²	1 unit
Computer Science ³	1 unit
World Language or Career/Technology ⁴	1 unit
Financial Literacy	½ unit
Core Units	17 units
Electives	6½ units
Total Units	24 units

1 Science courses must include Biology.

2 See Physical Education section for eligible courses.

3 See Computer Science section for eligible courses.

4 Career/Technology (CTE) courses include classes offered at R.D. Anderson Applied Technology Center and Master Skill Center, as well as advanced computer, business, and technology classes at WHS.

CORE COURSE PROGRESSION

Students will be registered for next level courses in the progression sequence during their IGP Conferences. To request a change in course levels, a written parental request must be submitted to Guidance in the Spring semester. Administration must approve all level changes in English and Mathematics. See course descriptions for details about courses.

9TH GRADE

Track	English	Mathematics	Science	Social Studies
Tech Prep College Prep Honors/AP	English I Standard English I Honors English II	Geometry w/ Stats Standard Geometry w/ Stats Honors Geometry w/ Stats	Integrated Science Earth Science Honors Biology	Civics Modern World History Hon. Modern World History

10TH GRADE

Track	English	Mathematics	Science	Social Studies
Tech Prep College Prep Honors/AP	English II Standard English II Honors English III	Algebra I Standard Algebra I Honors Algebra II w/ Probability	Biology Standard Biology Honors Chemistry	Econ/Gov Standard Econ/Gov Honors Econ/AP Gov

11TH GRADE

Track	English	Mathematics	Science	Social Studies
Tech Prep College Prep Honors/AP	English III Standard English III AP Language	Applications & Modeling Algebra II w/ Probability Honors Pre-Calculus	Forensic Science Chemistry Honors Physics or AP Sciences	US History Standard US History APUSH

12TH GRADE

Track	English	Mathematics	Science	Social Studies
Tech Prep College Prep Honors/AP	English IV Standard English IV AP Literature	Reasoning in Mathematics Pre-Calculus AP Calculus	Complete Science Requirement for Graduation	Complete Social Studies Requirement for Graduation

SOUTH CAROLINA HIGH SCHOOL CREDENTIAL REQUIREMENTS

The South Carolina High School Credential is a course of study for students with disabilities whose Individual Education Program (IEP) team determines this course of study is appropriate. The purpose of the South Carolina High School Credential is to provide job-readiness opportunities for students throughout the state, ensure they have employability skills, and honor the work they have undertaken in our public schools.

The course of study that leads to the South Carolina High School Credential is listed below:

SUBJECT	REQUIRED UNITS
Essentials of English I, II, III, IV	4 units
Essentials of Math I, II, III, IV	4 units
Essentials of Science	2 units
Essentials of Social Studies	2 units
Employability Education	4 units
Physical Education	1 unit
Essentials of Technology	1 unit
Core Units	18 units
Electives	6 units
Total Units	24 units

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 MATH: These 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). Courses in general or introductory science for which one of these four units is not a prerequisite will not meet this requirement. It is 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 STUDIES: 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. The unit should be selected from among media/digital arts, dance, music, theater, or visual and special arts.

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

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

NOTES: 1. 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 reasonable control of the student. 2. The College Preparatory Course Prerequisite Requirements are minimal requirements to 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 to prepare for college entrance examinations. 3. 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.

SEALS OF DISTINCTION

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

Honors Seal of Distinction	College-Ready Seal of Distinction
<p>SC UGP GPA: 3.5 or higher</p> <p>English: 4 units (2 at Honors level or higher)</p> <p>Math: 4 units (3 at Honors level or higher; 4th course must have Algebra II as a prerequisite)</p> <p>Lab Science: 3 units (2 at Honors level or higher)</p> <p>Social Studies: 3 units (2 at Honors level or higher)</p> <p>World Language: 3 units of same language</p> <p>Advanced Coursework: 4 units at Honors level or higher during Junior/Senior years</p>	<p>SC UGP GPA: 3.0 or higher</p> <p style="text-align: center;"><u>OR</u></p> <p>Test Scores: ACT = 20 OR SAT = 1020</p> <p>English: 4 units</p> <p>Math: 4 units (4th course must have Algebra II as a prerequisite)</p> <p>Lab Science: 3 units</p> <p>Social Studies: 3 units</p> <p>World Language: 2 units of same language</p> <p>Fine Arts: 1 unit</p>
Career Seal of Distinction	Specialization Seal of Distinction
<p>SC UGP GPA: 2.5 or higher</p> <p>English: 4 units</p> <p>Math: 4 units</p> <p>Science: 3 units</p> <p>Social Studies: 3 units</p> <p><u>AND</u></p> <p>CTE: Completion of a CTE Major (4 units aligned within a career cluster)</p> <p><u>AND</u></p> <p>Career Credential: Earn at least on industry-recognized credential <u>OR</u> Career Readiness Exam Silver Level or higher <u>OR</u> Semester-long Work-Based Learning (WBL) credit</p>	<p>SC UGP GPA: 3.0 or higher</p> <p style="text-align: center;"><u>AND</u></p> <p><i>Complete one of the following areas:</i></p> <p>STEM: 4 units beyond the required courses in math, science, and technology with at least 2 at Honors level or higher (4 units may be in one area of STEM or across different areas)</p> <p>World Language: 4 units in the same language and/or proficiency on language exam</p> <p>Military: 4 units in JROTC <u>AND</u> 31 or higher on ASVAB</p> <p>Arts: 4 units in single or multiple areas of Arts with at least 2 at Honors level or higher <u>AND</u> successful demonstration of mastery on an externally validated performance task</p>

WOODRUFF HIGH SCHOOL MAJORS FOR 2025-2026

Career Technological Education courses for WHS majors are taught at RD Anderson Applied Technological Center (RDA) or Spartanburg County's Master Skills Center (MSC). Courses with an * are required courses for the major.

AGRICULTURAL, FOOD, AND NATURAL RESOURCES CLUSTER

Animal Systems Major - 4 units

- Intro to Agricultural & Animal Science (RDA 10, 11)
 - Intro to Veterinary Science (RDA 10, 11, 12)
 - Farm Animal Production (RDA 11, 12)
 - Equine Science (RDA 11, 12)
- Agricultural Mechanics & Technology (RDA 10, 11, 12)

Horticulture Major - 4 units

- Intro to Agricultural & Animal Science (RDA 10, 11)
 - Intro to Horticulture (RDA 10, 11)
- Nursery, Greenhouse & Garden Center (RDA 10, 11, 12)
 - Landscape Technology (RDA 10, 11, 12)
- Agricultural Mechanics & Technology (RDA 10, 11, 12)

ARCHITECTURE AND CONSTRUCTION CLUSTER

Carpentry Major - 4 units

- Carpentry 1 (RDA 10, 11)
- Carpentry 2 (RDA 10, 11, 12)
- Carpentry 3 - 2 units (RDA 11, 12)

Plumbing Major - 4 units

- Plumbing 1 - 2 units (MSC 10, 11, 12)
- Plumbing 2 - 2 units (MSC 11, 12)

Heating, Ventilation, and Air Conditioning Major - 4 units

- HVAC Technology 1 - 2 units (MSC 10, 11, 12)
- HVAC Technology 2 - 2 units (MSC 11, 12)

ARTS, A/V, AND TECHNOLOGY CLUSTER

Architectural Design Major - 4 units

- Architectural Design 1* (RDA 10, 11)
- Architectural Design 2* (RDA 11, 12)
 - Carpentry 1 (RDA 10, 11)
 - Carpentry 2 (RDA, 10, 11, 12)
- HVAC - 2 units (MSC 10, 11, 12)
- Plumbing 1 - 2 units (MSC 10, 11, 12)
 - Core Engineering I
 - Core Engineering II

Graphic Communications Major - 4 units

- Commercial Graphics 1 (RDA 10, 11)
- Commercial Graphics 2 (RDA 11, 12)
- Commercial Graphics 3 – 2 units (RDA 12)

Mechanical Design Major - 4 units

- **Core Engineering I*** (RDA 10, 11)
- **Core Engineering II*** (RDA 11, 12)
 - Mechatronics 1 (RDA 10, 11)
 - Mechatronics 2 (RDA 10, 11, 12)
 - Welding 1 - 2 units (RDA 10, 11)
 - Auto Collision Repair (RDA 10,11)
- Auto Technology 1 - 2 units (RDA 10,11)
 - Architectural Design 1 (RDA 10, 11)
 - Architectural Design 2 (RDA 11, 12)

HEALTH SCIENCE CLUSTER

Health Science Major - 3 units

- **Health Science 1*** (10)
- **Health Science 2*** (RDA 11)
 - Health Science 3 (RDA 10, 11, 12)
- Health Science Clinical Studies (RDA 12)
 - Medical Terminology (RDA 11, 12)
- Intro to Veterinarian Science (RDA 10, 11, 12)

Sports Medicine Major - 3 units

- **Sports Medicine 1*** (10, 11)
- **Sports Medicine 2*** (RDA 11, 12)
- Health Science 3 (RDA 10, 11, 12)
- Medical Terminology (11, 12)

HOSPITALITY AND TOURISM CLUSTER

Culinary Arts Management Major - 3 units

- Culinary Arts 1* - 2 units (RDA 10, 11)
- Culinary Arts 2 or Baking & Pastry - 2 units (RDA 11, 12)

HUMAN SERVICES CLUSTER

Barber/Master Hair Care Major - 8 units

- Barber/Master Hair 1A - 2 units (MSC 11)
- Barber/Master Hair 1B - 2 units (MSC 11)
- Barber/Master Hair 2A - 2 units (MSC 12)
- Barber/Master Hair 2B - 2 units (MSC 12)

Cosmetology Major - 8 units

- Cosmetology 1A - 2 units (RDA 11)
- Cosmetology 1B – 2 units (RDA 11)
- Cosmetology 2A – 2 units (RDA 12)
- Cosmetology 2B - 2 units (RDA 12)

LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY CLUSTER

Emergency & Fire Services Major - 3 units

- Intro to Public Safety (RDA 10)
- Fire Fighter 1 (RDA 10, 11)
- Fire Fighter 2 - 2 units (RDA 11, 12)

Law Enforcement Major - 3 units

- Intro to Public Safety (RDA 10)
- Law Enforcement 1 (RDA 10, 11)
- Law Enforcement 2 - 2 units (RDA 11, 12)

MANUFACTURING CLUSTER

Machine Technology Major – 4 units

- Machine Tool Tech. I (RDA 10, 11)
- Machine Tool Tech. II (RDA 11, 12)
- Machine Tool Tech. III (RDA 11, 12)

Welding Major – 4 units

- Welding I – 2 units (RDA 10, 11)
- Welding II – 2 units (RDA 11, 12)
- Welding III – 2 units (RDA 12)

TRANSPORTATION, DISTRIBUTION, AND LOGISTICS CLUSTER

Automotive Collision Repair Technology Major - 4 units

- Automotive Collision Repair I – 2 units (RDA 10, 11)
- Automotive Collision Repair IIA & IIB – 4 units/2 semesters (RDA 11, 12)

Automotive Technology Major – 4 units

- Automotive Technology I – 2 units (RDA 10, 11)
- Automotive Technology II – 2 units (RDA 11, 12)
- Automotive Technology III – 2 units (RDA 11, 12)

WHS GUIDANCE DEPARTMENT

Woodruff High School's Guidance Department assists students in areas of academic, career and social/emotional development. Once a year, our school counselors will meet with all students for their Individual Graduation Plan (IGP). Parents/Guardians are invited to participate in the IGP conference. During the IGP conferences, counselors review student transcripts, course requests, and career goals.

Throughout the school year, WHS Guidance provides information and opportunities for post-secondary education plans, career counseling, and personal growth and development. WHS Guidance Department is open 7:30am - 3:20pm during school days. Counselors may be reached by calling 864-476-7045.

WHS Guidance Staff

Ms. Heather Abrams – habrams@spartanburg4.org School Counselor	Mr. Tevin Logan – tlogan@spartanburg4.org Career Development Facilitator/School Counselor
Mr. Joe Federspiel – jfederspiel@spartanburg4.org Career Development Facilitator	Mrs. Tori Thompson – ythompson@spartanburg4.org Records Secretary/Registrar

GRADE CLASSIFICATION

Students are required to meet the following criteria to be promoted to the next grade level.

10th Grade/Sophomore: Earn 6 units including 1 English and 1 Math

11th Grade/Junior: Earn 12 units including 2 English, 2 Math, 1 Science and 1 Social Studies

12th Grade/Senior: Earn 18 units and enrolled in all courses required to graduate

COURSE SELECTION

Course selection is an important step for every student. The student is selecting the courses that will prepare him/her for post-high school educational and occupational opportunities. Course selection and student advisement take place during IGP conferences. Students and parents should realize that we do not consider the following as valid reasons for selecting courses or changing schedules: 1. Wanting to be in class with friends; 2. Wanting a different teacher; and 3. Wanting the easy way out by signing up for a course that does not challenge the student. WHS students are also required to take English and Math courses every year.

THE COURSE SELECTION PROCESS

Rising 9th graders: Students will be given a course request card. WMS teachers will sign off on core courses (English, Math, Science, Social Studies) in the students' next progression of their academic abilities. Students and parents must select courses to provide 8 total units and 2 units of alternate selections.

Rising 10th – 12th graders: Students will submit course requests to their school counselor in the IGP conference. Students interested in attending RD Anderson or Master Skills Center will be responsible for meeting with RDA representatives on select days to submit course requests for RDA/MSC courses.

REQUESTS FOR COURSE CHANGES

If a student and his/her parent(s) desire a course level change, a written request from a parent/guardian must be submitted to the student's school counselor. This request may be submitted in the form of an email or signed note.

Students will receive a form verifying their course requests. This form will be distributed to all students around Spring Break. These verifications will allow students to review their requests and make appropriate changes. The "Schedule Change Request Form" will be made available in the summer with student schedules. All requests to make changes after the master schedule has been created in June must be submitted in writing through the request form on PowerSchool. Schedule changes are not guaranteed and depend on a number of factors, including master schedule structure, available space, course requirements, course prerequisites, and other special circumstances. Schedules will not be changed due to teacher assignment or wanting a class in a different period. Once the school year begins, students may not request schedule changes for 1st or 2nd semester courses.

SUMMER SCHOOL POLICY

Detailed information about WHS Summer School will be mailed home to students who qualify to recover courses through the WHS Summer School program with their final report card in June. The following policies will be in effect for students seeking to obtain a high school diploma at Woodruff High School by recovering credits through Summer School:

1. Students must take one and only one English course and Math course during the regular school year unless there are extenuating circumstances that have received approval from the principal.
2. Students who fail a course required for graduation with a final grade of 50-59 may recover that course in Summer School.
3. Students needing to repeat courses during Summer School through other local programs must have the principal's approval before enrolling in such courses. Enrollment in Summer School is for Credit Recovery only. Earning units for new credits will not be permitted.

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

When a student completes a Credit Recovery course, the original failing grade and course name remain on the transcript and will still calculate into the student's GPA. However, a new course with "CR" marked at the end of the course name will be entered on the student's transcript. If a student passes the Credit Recovery course with a score of 60 or higher, a grade of P (Pass) will be given. This P will not calculate in the student's GPA. If a student does not earn a passing final score, the Credit Recovery course attempt will display on the student transcript, but it will not calculate into the student's GPA.

SOUTH CAROLINA UNIFORM GRADING POLICY

The uniform grading scale and the system for calculating GPAs and Class Rank will apply to all courses carrying high school units of credit; including units earned at the middle or junior high school levels

COMPUTING GRADE POINT AVERAGES (GPAs)

All South Carolina public schools will use the following formula to compute all GPAs:

$$\text{GPA} = \frac{\text{sum (quality points X credit units attempted)}}{\text{sum of credit units attempted}}$$

COURSE LEVELS

Honors: Honors courses, which extend and deepen the opportunities provided by courses at the high school level, are designed for students exhibiting superior abilities in the particular content area. The honors curriculum places emphasis on critical and analytical thinking, rational decision making, and inductive and deductive reasoning. One half of a quality point (.5) is added to the CP weighting for Honors courses that have evidence of meeting the criteria in the SC Honors Framework documentation as listed in the South Carolina Uniform Grading Policy (SC UGP).

Dual Credit: Dual credit courses are courses for which the student has been granted permission by his/her home school to earn both high school credit and college credit for the same course. Permission must be granted by both the student’s home high school and the higher education institution awarding college credit prior to the student taking the dual credit course. Students taking dual credit courses are building two transcripts: the institution of higher education transcript and the high school transcript. One quality point (1.0) is added to the CP weighting for dual credit courses on the student’s high school transcript.

Advanced Placement (AP): The AP program is a nationally recognized program that enables students to pursue college-level studies in high school. Based on a student’s performance on an AP exam, he/she may earn credit and/or advancement in the related college course. Admission into AP courses is based on prerequisite course requirements, teacher recommendation, and interests. One quality point (1.0) is added to the CP weighting for AP courses.

WHS COURSE DIVISION FOR GRADE POINTS

CP Weighting	Honors Weighting	AP Weighting
All courses not listed under Honors or AP Weighting	Honors Algebra II Honors Biology Honors Chemistry Honors Economics Honors English Honors Geometry Honors Modern World History Honors Physics Honors Pre-Calculus Honors Spanish III	AP Art AP Biology AP Calculus AP Chemistry AP Computer Science AP English Language AP English Literature AP Environmental Science AP Government AP Statistics AP US History

SOUTH CAROLINA UNIFORM GRADING POLICY

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

STANDARDIZED TESTING

ACADEMIC PROGRESS TEST

Measure of Academic Progress (MAP)

MAP is a computerized adaptive test which assesses student's academic performance in mathematics and reading. MAP is administered to select 9th graders.

COURSEWORK TESTS

End-of-Course Examination Program (EOCEP)

The Education Accountability Act of 1998 requires end-of-course examinations in selected gateway or benchmark courses for grades 9th – 12th. End-of-course (EOC) exams are given in Algebra I (or Intermediate Algebra), Biology, English II, and US History. The EOC exam score will count for 20% of the student's final grade in the course.

ENGLISH PROFICIENCY TESTS

ACCESS for ELLs

ACCESS for ELLs is an assessment of English language proficiency for students in grades K-12 who are determined to have limited English proficiency, based on the completion of a Home Language Survey and the initial assessment of their English skills. Students must continue to take ACCESS until they have scored at a certain level on all test sections.

PRE-COLLEGE ENTRANCE TESTS

PSAT

The PSAT is a preparatory version of the SAT exam which assesses skills in reading, writing, and mathematics. Sophomores and Juniors have the option of taking the PSAT in the fall semester. Juniors who choose to take the PSAT participate in the PSAT/NMSQT National Merit Scholarship Qualifying Test, a national competition that identifies National Merit Scholars and awards merit scholarships.

CAREER READINESS TESTS

ASVAB

The Armed Services Vocational Aptitude Battery (ASVAB) is a multiple-choice test, administered by the United State Military Entrance Processing Command, used to determine qualifications for enlistment in the United States Armed Forces. Interested 11th and 12th graders at WHS may sign up to take the ASVAB in the fall semester at WHS.

SC CAREER READY TEST

The SC Career Ready Test is an assessment that is administered to all third-year high school students in South Carolina. It assess readiness skills that employers believe are critical to job success: Applied Mathematics, Reading for Information, Locating Information and Soft Skills. Students who score at certain levels of each test section can earn one of four Career Readiness Credentials (Bronze, Silver, Gold or Platinum) that can be used for applying for jobs, internships, college programs, and training opportunities.

COLLEGE ENTRANCE TESTS

ACT (American College Test)

The ACT is designed to assess high school students' general educational development and their ability to complete college-level work. The test covers five subject areas: English, Mathematics, Reading, Science, and Writing. More information: www.act.org.

SAT (Scholastic Aptitude Test)

The SAT is a test that measures critical reading, writing, and mathematical skills that students have developed over time. The SAT is used as one of the indicators of a student's readiness to do college-level work.

Third-year high school students have the option of choosing to take the ACT or SAT in the Spring as their selection of the state-funded, School Day College Entrance Assessment.

COLLEGE AND CAREER READINESS INDICATORS

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 their next steps. However, keep in mind that colleges, universities, and employers set their own criteria for admissions and employment.

College Readiness Indicators

- ACT – Score of 20 or higher
- SAT – Score of 1020 or higher
- AP – Score 3 or higher on any subject exam (does not include Art submissions)
- Dual Credit – Grade of C or higher in six credit hours

Career Readiness Indicators

- SC Career Ready Test – Score of Silver, Gold or Platinum
- ASVAB – Score of 31 or higher
- CTE Completer
- Work-Based Internship

The infographic is titled "PROFILE OF THE South Carolina Graduate" and is set against a blue background. It features a central globe of the Earth. To the left of the globe, under the heading "WORLD-CLASS KNOWLEDGE", are two bullet points: "Rigorous standards in language arts and math for career and college readiness" and "Multiple languages, science, technology, engineering, mathematics (STEM), arts and social sciences". To the right of the globe, under the heading "WORLD-CLASS SKILLS", are four bullet points: "Creativity and innovation", "Critical thinking and problem solving", "Collaboration and teamwork", and "Communication, information, media and technology". Below these sections, under the heading "LIFE AND CAREER CHARACTERISTICS", is a single line of text: "Integrity • Self-direction • Global perspective • Perseverance • Work ethic • Interpersonal skills". At the bottom of the infographic, there is a small copyright notice: "© SCASA Superintendents' Roundtable" and a list of adopting organizations: "Adopted by: SC State Board of Education, SC Department of Education, SC Education Oversight Committee, SC Arts Alliance, SC Arts in Basic Curriculum Steering Committee, SCASCD, SC Chamber of Commerce, SC Council on Competitiveness, SC School Boards Association, TransformSC Schools and Districts."

NCAA STUDENT-ATHLETE ACADEMIC REQUIREMENTS

Student athletes are responsible for creating an Academic and Amateurism Certification Account with the NCAA Eligibility Center. Visit <https://web3.ncaa.org/ecwr3/> to create your account.

NCAA DIVISION I ELIGIBILITY REQUIREMENTS

- Earn 16 NCAA-approved-core-course credits in the required subject areas:
 - ✓ English: 4 years
 - ✓ Math (Algebra 1 or higher): 3 years
 - ✓ Science (Including 1 year of lab, if offered): 2 years
 - ✓ Social Science: 2 years
 - ✓ Additional Courses:
 - English, Math, or Science: 1 year
 - English, Math, Sciences, World Language, Comparative Religion or Philosophy: 4 years
- Meet the 10/7 Requirement: You must complete 10 core courses by the beginning of senior year, or seventh semester. Among these 10, seven must be in the subjects of English, math, or natural/physical science. This is known as the 10/7 rule.
- Earn a minimum 2.3 core-course GPA.

NCAA DIVISION II ELIGIBILITY REQUIREMENTS

- Earn 14 NCAA-approved-core-course credits in the required subject areas:
 - ✓ English: 3 years
 - ✓ Math (Algebra 1 or higher): 3 years
 - ✓ Science (Including 1 year of lab, if offered): 2 years
 - ✓ Additional Courses:
 - English, Math, Sciences, World Language, Comparative Religion or Philosophy: 6 years
- Earn a minimum 2.2 core-course GPA

NCAA DIVISION III ELIGIBILITY REQUIREMENTS

While Division III schools set their own academic standards on campus, the Eligibility Center certifies the amateur status of Division III international student-athletes. All other Division III student-athletes are certified on campus. Domestic student athletes enrolling at a Division III school may register for a free Profile Page account, but it is not required.

SOUTH CAROLINA SCHOLARSHIPS

For value of scholarships and requirements, please check www.che.sc.gov or www.ed.sc.gov/agency/superintendent/scholarships/ or call toll free at 877-349-7183.

	Palmetto Fellows Scholarship	LIFE Scholarship	SC HOPE Scholarship	Lottery Tuition Assistance	SC Need-based Grant(s)
Initial Eligibility	1200 on SAT or 25 on ACT 3.50 GPA Top 6% OR 1400 on SAT or 31 on ACT 4.00 GPA Class Rank waived	<i>at 4 yr colleges</i> 1100 on SAT or 22 on ACT 3.00 GPA Top 30% OR <i>at 2 yr. colleges</i> Test Score waived 3.00 GPA Class Rank waived	No minimum test scores 3.00 GPA For students who do not qualify for Palmetto Fellows or LIFE but have a 3.0.	No minimum test scores No minimum GPA Students must complete FASFA. Valid only at 2 yr. colleges.	No minimum test scores No minimum GPA Students must complete FASFA.
Amount	Up to \$6,700 during first academic year with \$7,500 subsequent years	Up to \$5,000 each year (\$300 book allowance)	Up to \$2,800 each year (\$300 book allowance)	Varies based on tuition costs at institution.	Up to \$2,500 each year full time or up to \$1,250 each year part time
Renewal Terms	3.0 GPA for 30 hours each year	3.0 GPA for 30 hours each year	for <u>first year only</u>	must complete 6 credit hours/term	12 credit hours or 6 credit hours
Term Limit	8 consecutive terms	8 consecutive terms max	2 terms only	none	8 terms

Financial Aid & Planning Resources

College Board
www.collegeboard.com

College Planning Network
www.collegeplan.org

Go College
www.gocollege.com

Petersons
www.petersons.com

Princeton Review
www.princetonreview.org

Fastweb
www.fastweb.com

SC Commission on Higher Education
www.che.sc.gov

SC Tuition Grant
www.sctuitiongrants.com

SC Student Loan Corporation
www.scstudentloan.org

FAFSA on the Web
<https://studentaid.gov/>

Department of Education
<https://www.ed.gov/>

Financial Aid Information
www.finaid.org

College Net
www.collegenet.org

College Scholarships
www.collegescholarships.org

Scholarships
www.scholarships.com

Search 4 Scholarship
www.freschinfo.com

Student Awards
www.studentawards.com

COURSE DESCRIPTIONS

ENGLISH

Students need **4** English units to graduate. One of the units must be English II.

ENGLISH I

Credit: 1 unit **Grade:** 9 **Prerequisite:** None

This course is aligned to the state-adopted English I College- and Career-Ready Standards for English Language Arts and is designed to further develop critical thinking skills, problem-solving skills, and creativity. English I students will closely examine and critically read a variety of rich and challenging texts, while analyzing the techniques writers use within print and multimedia texts. This course will introduce students to an author's use of allusion, universal theme, and situational and dramatic irony. Throughout the course, English I students will further develop their ability to communicate to a variety of audiences through written and oral communication. By the end of the course, students in English I are expected to demonstrate proficiency of the grade-level indicators with independence.

ENGLISH II / HONORS ENGLISH II

Credit: 1 unit **Grade:** 9-10 **Prerequisite:** English I/Honors English I

This course is aligned to the state-adopted English II College- and Career-Ready Standards for English Language Arts and is designed to allow students to demonstrate critical thinking skills, problem-solving skills, and creativity. English 2 students will closely examine and critically read a variety of rich and challenging texts, while analyzing the structures and techniques writers use within print and multimedia texts. This course will introduce students to how verbal irony is used within a text. Throughout the course, English II students will demonstrate their ability to communicate to a variety of audiences through written and oral communication. English II students will begin to incorporate the narrative mode within other modes of writing to introduce an idea and/or support a claim. By the end of the course, students in English II are expected to demonstrate proficiency of the grade-level indicators with independence. Students enrolled in this course will take the South Carolina End-of-Course Examination, which will count 20% of the final grade.

Honors Recommendation: Teacher Recommendation

ENGLISH III / HONORS ENGLISH III

Credit: 1 unit **Grade:** 10-11 **Prerequisite:** English II/Honors English II

This course is aligned to the state-adopted English III College- and Career-Ready Standards for English Language Arts and is designed to allow students to demonstrate and refine critical thinking skills, problem-solving skills, and creativity. English 3 students will closely examine texts to evaluate the effectiveness of an author's craft. This course will introduce students to satire in literary texts. Throughout the course, English III students will demonstrate and refine their written and oral communication skills to express ideas clearly and appropriately as they communicate to a variety of audiences. English III students will conduct shorter and more sustained research to answer questions or solve problems. By the end of the course, students in English III are expected to demonstrate proficiency of the grade-level indicators with independence.

ENGLISH IV

Credit: 1 unit **Grade:** 12 **Prerequisite:** English III

This course is aligned to the state-adopted English IV College- and Career-Ready Standards for English Language Arts and is designed to allow students to further refine their critical thinking skills, problem-solving skills, and creativity. English IV students will analyze, evaluate, and critique the structure, tone, and techniques of various types of print and multimedia texts. Throughout the course, English IV students will further refine their research skills to prepare them for the various demands of college and/or career. English IV students will use a myriad of writing skills and techniques to express ideas clearly and appropriately as they communicate to a variety of audiences. By the end of the course, students in English IV are expected to demonstrate proficiency of the grade-level indicators with independence.

INTRODUCTION TO AP ENGLISH LANGUAGE AND COMPOSITION

Credit: ½ unit elective credit **Grade:** 11-12 **Co-Requisite:** AP English Language and Composition

Students taking AP English Language and Composition are required to take Introduction to AP Language and Composition. This course receives Honors GPA weighting.

AP ENGLISH LANGUAGE AND COMPOSITION

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** Honors English III

Learn about the elements of argument and composition as you develop your critical reading and writing skills. You'll read and analyze nonfiction works from various periods and write essays with different aims: for example, to explain an idea, argue a point, or persuade your reader of something. Students will take the AP Language and Composition exam in May.

INTRODUCTION TO AP ENGLISH LITERATURE AND COMPOSITION

Credit: ½ unit Honors elective credit **Grade:** 12 **Co-Requisite:** AP English Literature and Composition

Students taking AP English Literature and Composition are required to take Introduction to AP English Literature and Composition. This course receives Honors GPA weighting.

AP ENGLISH LITERATURE AND COMPOSITION

Credit: 1 unit **Grade:** 12 **Prerequisite:** AP English Language and Composition

Learn how to understand and evaluate works of fiction, poetry, and drama from various periods and cultures. You'll read literary works and write essays to explain and support your analysis of them. This course requires summer reading. Students will take the AP Literature and Composition exam in May.

YEARBOOK PRODUCTION

Credit: 1 elective unit **Grade:** 10-12 **Prerequisite:** Teacher Recommendation

Yearbook Production teaches all areas of print journalism from writing, to editing, to layout design, to advertising and distribution. The staff produces the yearbook, The Mirror. The course consists of "hands on" learning experiences. A maximum of three units may be earned beginning in the 10th grade. Enrollment is dependent upon an application process including teacher recommendations.

MATHEMATICS

Students need 4 Math credits to graduate. One of these courses must be Algebra I.

GEOMETRY WITH STATISTICS / HONORS GEOMETRY WITH STATISTICS

Credit: 1 unit **Grade:** 9-11 **Prerequisite:** None

This course is designed to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Geometry provides students with tools to solve problems about objects and shapes in two- and three-dimensions, including theorems about universal truths and spatial reasoning. In this course, students are expected to apply mathematics in meaningful ways to solve problems that arise in the workplace, society, and everyday life through the process of modeling. Transformations are emphasized in this course. Some additional areas of focus will be reasoning to complete geometric constructions, prove theorems - using a variety of formats, apply similarity in right triangles to understand right triangle trigonometry, develop the law of sine and cosine, write the equation of circles, and continue their study of quadratics by connecting the geometric and algebraic definitions of the parabola.

Honors Recommendation: Teacher recommendation

ALGEBRA I / HONORS ALGEBRA I

Credit: 1 unit **Grade:** 9-10 **Prerequisite:** Geometry with Statistics

This course is designed for students who have completely mastered the middle level SC state math standards and are ready to begin moving into advanced topics. Emphasis is placed on deepening and extending understanding of linear and exponential relationships by contrasting them with each other, to include arithmetic and geometric sequences. Students will engage in methods for analyzing, solving, and using quadratic functions. Other areas of focus will be utilizing rational exponents, systems involving quadratic expressions, using functions to model relationships, interpreting functions, and making judgments about the appropriateness of linear models. Students enrolled in this course will take a South Carolina End-of-Course Exam that will count for 20% of their final grade.

Honors Recommendation: Honors Geometry with Statistics and Teacher recommendation

INTERMEDIATE ALGEBRA

Credit: 1 unit **Grade:** 11 **Prerequisite:** Foundations in Algebra

This course extends the mathematics students learned in the Foundations in Algebra course to include piecewise, absolute value, logarithmic, and step functions. Students will select from these functions to model phenomena. They will build on their knowledge of rational exponents to see structure in and create polynomial, simple rational, and simple radical expressions. Students will also learn to use the method of completing the square to transform any quadratic equation, while also deriving the quadratic formula. Quadratic equations will be solved utilizing multiple methods. Students enrolled in this course will take a South Carolina End-of-Course exam that will count for 20% of their final grade.

ALGEBRA II WITH PROBABILITY / HONORS ALGEBRA II WITH PROBABILITY

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** Geometry

In Algebra II with Probability, students extend their study of foundational algebraic concepts, such as linear functions, equations and inequalities, quadratic functions, absolute value functions, and exponential functions. In this course, students are expected to apply mathematics in meaningful ways to solve problems that arise in the workplace, society, and everyday life through the process of modeling. Students should use a variety of technologies, such as graphing utilities, spreadsheets, and computer algebra systems, to solve problems and to master standards in all Key Concepts of this course.

PRE-CALCULUS / HONORS PRE-CALCULUS

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** Algebra II / Honors Algebra II

In this course, students are expected to apply mathematics in meaningful ways to solve problems that arise in the workplace, society, and everyday life through the process of modeling. Mathematical modeling involves creating appropriate equations, graphs, functions, or other mathematical representations to analyze real-world situations and answer questions. Use of technological tools, such as hand-held graphing calculators, is important in creating and analyzing mathematical representations used in the modeling process and should be used during instruction and assessment.

APPLICATIONS AND MODELING

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** Geometry Standard

Applications and Modeling (AM) is a specialized mathematics course developed to expand on and reinforce the concepts introduced in Geometry with Statistics and Algebra 1 by using those concepts to represent and analyze data and make predictions and inform judgments about real-world phenomena. 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.

STATISTICAL MODELING

Credit: 1 unit **Grade:** 12 **Prerequisite:** Algebra II

Statistical Modeling (SM) is designed to extend students' understanding of statistics. The SM 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 with the initial question.

INTRODUCTION TO AP STATISTICS

Credit: ½ unit elective credit **Grade:** 11-12 **Co-requisite:** AP Statistics

Students taking AP Statistics are required to take Introduction to AP Statistics. This course receives Honors GPA weighting.

AP STATISTICS

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** Honors Algebra II **Corequisite:** Honors Pre-Calculus

Learn about the major concepts and tools used for collecting, analyzing, and drawing conclusions from data. You'll explore statistics through discussion and activities, and you'll design surveys and experiments. Students will take the AP Statistics exam in May.

AP CALCULUS AB

Credit: 1 unit **Grade:** 12 **Prerequisite:** Honors Pre-Calculus

Explore the concepts, methods, and applications of differential and integral calculus. You'll work to understand the theoretical basis and solve problems by applying your knowledge and skills. Students will take the AP Calculus exam in May.

SCIENCE

Students need 3 Science credits to graduate. One of these credits must be Biology.

INTEGRATED SCIENCE

Credit: 1 unit **Grade:** 9 **Prerequisite:** None

Integrated Science is an introductory course that investigates the basics of Physics, Chemistry, and Biology through Astronomy and Earth Science. Topics that will be studied include: matter, the periodic table, chemical reactions, energy, light, motion, and heat.

EARTH SCIENCE

Credit: 1 lab science unit **Grade:** 9-12 **Prerequisite:** None

This course is designed to engage students in scientific and engineering practices including, problem solving, decision making, critical thinking, and applied learning in order to demonstrate knowledge and understanding of: the structure, properties, and history of the observable universe, internal and external dynamics of Earth's geosphere, the relationship between Earth's conditions over geologic time and the effect on the diversity of organisms found on Earth, the dynamics of Earth's atmosphere, and Earth's freshwater and ocean systems.

BIOLOGY / HONORS BIOLOGY

Credit: 1 lab science unit **Grade:** 9-10

Prerequisite: Integrated Science, Physical Science or Teacher Recommendation

This course is a life science class. It involves a detailed study of living organisms. A general knowledge in cell structure, evolution, genetics, microorganisms, plants, invertebrates, vertebrates, human anatomy, and ecology is acquired. Biology is designed to prepare students for advanced Science courses such as Chemistry and Physics. Twenty-five percent of the coursework involves laboratory activities. Students must take the SC End of Course exam which will count for 20% of the final grade.

Honors Recommendation: Teacher Recommendation

FORENSIC SCIENCE

Credit: 1 lab science unit **Grade:** 10-12 **Prerequisite:** None

Forensic Science is an intense application of knowledge and skills acquired in Biology and Chemistry courses. Following a brief introduction to criminal law, students will use measurement, chemical analysis, and other laboratory techniques to study the types of physical evidence, as well as the crime scene as a whole. The class format includes lectures, laboratory investigations and mandatory participation in a mock crime scene.

ANATOMY & PHYSIOLOGY

Credit: 1 lab science unit **Grade:** 10-12 **Prerequisite:** Biology

This course is designed to give students an understanding of some of the major concepts of human anatomy and physiology with applications to the health sciences. Students will learn about the relationship between the structures found in the human body and the functions of those structures. This course will involve extensive laboratory work dealing with the human body. Some of the areas of discussion will be the hierarchical organization of interacting systems and their functions within multicellular organisms to include feedback mechanisms that maintain homeostasis.

CHEMISTRY / HONORS CHEMISTRY

Credit: 1 lab science unit **Grade:** 10-12 **Prerequisite:** Biology

This course is designed to provide an introduction to major chemistry concepts and engage students in laboratory experiences that will allow students to utilize scientific and engineering practices including problem solving, decision making, critical thinking, and applied learning in order to demonstrate knowledge and understanding of: atomic structure and nuclear processes, structures and classification of chemical compounds, structure and behavior of the different states of matter, nature and properties of various types of chemical solutions including acids and bases, types, the causes, and the effects of chemical reactions, and the conservation of energy and energy transfer. This course requires a working knowledge of Algebra 1 for success.

Honors Recommendation: Honors Biology

PHYSICS / HONORS PHYSICS

Credit: 1 lab science unit **Grade:** 11-12 **Prerequisite:** Chemistry

This course is designed to engage students in scientific and engineering practices including, problem solving, decision making, critical thinking, and applied learning to demonstrate knowledge and understanding of physics concepts and how these concepts apply to our world. Physical phenomena including: contact and non-contact interactions between objects, mechanics, motion, momentum, energy, heat, waves, optics, sound, light, electricity and magnetism can be explained and predicted using the conceptual understandings provided in this course.

Honors Recommendation: Honors Chemistry

INTRODUCTION TO AP BIOLOGY

Credit: ½ unit elective credit **Grade:** 11-12 **Co-requisite:** AP Biology

Students taking AP Biology are required to take Introduction to AP Biology. This course receives Honors GPA weighting.

AP BIOLOGY

Credit: 1 lab science unit **Grade:** 11-12 **Prerequisite:** Honors Chemistry (Grade of 85 or higher)

From the smallest units of life to how healthy ecosystems can be sustained, AP Biology explores the key principles of biology. While you learn about genetics and how it affects evolution, how energy flows through ecosystems and other fascinating topics, you'll also learn how to think critically, solve problems, and communicate scientific ideas effectively. Students will take the AP Biology exam in May.

INTRODUCTION TO AP CHEMISTRY

Credit: ½ unit elective credit **Grade:** 11-12 **Co-requisite:** AP Chemistry

Students taking AP Chemistry are required to take Introduction to Chemistry. This course receives Honors GPA weighting.

AP CHEMISTRY

Credit: 1 lab science unit **Grade:** 11-12 **Prerequisite:** Honors Chemistry (Grade of 90 or higher)

Learn about the fundamental concepts of chemistry including structure and states of matter, intermolecular forces, and reactions. You'll do hands-on lab investigations and use chemical calculations to solve problems. Students will take the AP Chemistry exam in May.

AP ENVIRONMENTAL SCIENCE

Credit: 1 lab science unit **Grade:** 10-12 **Prerequisite or Co-requisite:** Honors Chemistry

Explore and investigate the interrelationships of the natural world and analyze environmental problems, both natural and human-made. You'll take part in laboratory investigations and field work. Students will take the AP Environmental Science exam in May.

SOCIAL STUDIES

Students need 3 Social Studies credits to graduate: 1 US History credit, ½ Government credit, ½ Economics credit, and 1 Other Social Studies credit.

CIVICS

Credit: 1 unit **Grade:** 9 **Prerequisite:** None

The Civics course examine the general structure and functions of U.S. systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system.

MODERN WORLD HISTORY / HONORS MODERN WORLD HISTORY

Credit: 1 unit **Grade:** 9 **Prerequisite:** None

This course is designated as a social studies elective and is aligned to the state-adopted College-and Career-Ready Standards for Social Studies. Modern World History is generally taught at grade ten. Modern World History students learn about the emergence of the Modern World (1300–1500), global affairs and interactions (1450– 1815), the rise of the new governments and competition in the global community (1815–1918), the emergence of new world powers (1885–1950), and the world from World War II to present day (1933–present). Students experience Modern World History through the lens of inquiry in order to study the world that trade created, which led to the influence of interactions of various changes to culture, governments, ideas, innovation, people, religion, and revolution with an intent to create a citizen who has a global perspective.

ECONOMICS / HONORS ECONOMICS

Credit: ½ unit **Grade:** 10-12 **Prerequisite:** None

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

Honors Recommendation: Honors Modern World History and Teacher Recommendation

GOVERNMENT

Credit: ½ unit **Grade:** 10-12 **Prerequisite:** None

This course meets the US Government graduation requirement and is aligned to the state-adopted College-and Career-Ready Standards for Social Studies. United States Government is generally taught at grade twelve. United States Government students learn about the historical and philosophical principles that led to the development of the American constitutional democracy and how those fundamental ideas have continued to sustain America's democratic society. Students learn how various powers are granted and distributed among the different branches and levels of government, and how checks and balances prevent one branch from overpowering the others. Additionally, students investigate how American political values are formed and how government functions through individual participation and policy making. In order to continue to thrive, a strong democracy relies on active participation by informed individuals dedicated to upholding the rule of law and individual rights. Overall, the study of United States Government provides a basis for students to develop the skills necessary to live and thrive in America's constitutional democracy and participate in society as active and informed citizens.

AP GOVERNMENT

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** Honors Modern World History (Grade of 80 or higher)

Study the key concepts and institutions of the political system and culture of the United States. You'll read, analyze, and discuss the U.S. Constitution and other documents as well as complete a research or applied civics project. Students will take the AP United States Government and Politics exam in May.

UNITED STATES HISTORY

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** None

This course meets the United States History graduation requirement and is aligned to the state-adopted College-and CareerReady Standards for Social Studies. US History and the Constitution is generally taught at grade eleven. United States History and the Constitution students learn to employ the skills of a historian to explore the foundation of the American Republic and the expansion and disunion of the United States. Students investigate the impact of American industrialism and capitalism, including being drawn into world wars, American politics, and geopolitics. Through the lens of the Cold War, students study the contemporary era including the age of technological development, increased civic participation, and political party realignment. Students enrolled in this course will take a South Carolina End-of-Course exam that will count for 20% of their final grade.

INTRODUCTION TO AP UNITED STATES HISTORY

Credit: ½ unit elective credit **Grade:** 11-12 **Co-requisite:** AP United States History

Students taking AP United States History are required to take Introduction to AP United States History. This course receives Honors GPA weighting.

AP UNITED STATES HISTORY

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** AP Government (Grade of 80 or higher)

Study the cultural, economic, political, and social developments that have shaped the United States from c. 1491 to the present. You'll analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments. Students will take the AP United State History exam in May.

CURRENT EVENTS & FOREIGN POLICY

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** None

Current Events students are introduced to major issues of the day and develop an in depth understanding and appreciation for current events. The focus of the class is on issues that affect the student as a resident of the world, the U.S., South Carolina, and Columbia. Students follow daily news events and are expected to understand the social, political and economic issues that impact society on a daily basis. The learning objectives for this course include the following: make connections between current events and history, enhance the student's understanding of world events, encourage students to be informed citizens, and help students to make intelligent decisions as they take their place in history. This course is a social studies elective.

LAW EDUCATION

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** None

Law Education students study a practical approach to law-related education. In an effort to educate students about law that is useful in everyday life, the course begins with an overview of the legal system and then explores general problems in the areas of criminal, tort, and individual rights laws. The second part of this course focuses on consumer, family, and housing law topics. This course is a social studies elective.

MILITARY HISTORY

Credit: ½ unit **Grade:** 11-12

Prerequisite: None

This course introduces students to the social, political, military, economic, and cultural aspects of warfare. The course is a survey of the changing patterns of warfare within Western civilization, to include analyses of principle military thinkers and the evolving relationship among Western societies, warfare, and their military institutions.

PSYCHOLOGY

Credit: ½ unit **Grade:** 11-12 **Prerequisite:** None

Psychology students learn to apply scientific observation and explanation of human behavior. The first part of this course emphasizes the evolutionary development of this new social science from its roots in philosophy to the use of the scientific method to demonstrate mind/ body relationships. The second part of this course focuses on biological foundations for human growth and development throughout the human life cycle and elevates student awareness of interpersonal relationships and social problem-solving skills. This course is a social studies elective paired with Sociology.

SOCIOLOGY

Credit: ½ unit **Grade:** 11-12 **Prerequisite:** None

Sociology students learn to critically examine how and why humans form groups and the methods they use to maintain group cohesiveness. Students observe and predict human behavior within groups. Special emphasis is placed on the social circumstances that influence human thoughts, feelings, ideas and actions. There is an emphasis on the application of sociological research to analyze social, political, and economic conditions within the American society. After examining the scope of the science of sociology, students develop skills in identifying and analyzing social problems that arise as American communities develop and evolve. This course is a social studies elective paired with Psychology.

PHYSICAL EDUCATION

Students need 1 Physical Education credit to graduate.

PHYSICAL EDUCATION 1

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** None

This course is designed for the student to achieve and maintain a health-enhancing level of physical fitness and provide the student with the opportunities to develop and demonstrate competency in at least two lifetime activities including individual, partner, and team sports as outlined in the South Carolina Physical Education Standards. The student will assess his/her physical fitness level, develop a personal fitness program, and a nutrition plan, and document his/her program through participation in physical activity inside and outside the physical education class. This course meets the adopted South Carolina Standards for Physical Education and is the foundation course for all other physical education courses. This course meets the physical education graduation requirement.

PHYSICAL EDUCATION 2-4

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** Physical Education 1

This course is designed for the student to extend their health-enhancing level of physical fitness and provide the student with the opportunities to demonstrate and expand their competency in at least one lifetime activity including individual, partner, and/or team sports as outlined in the South Carolina Physical Education Standards. The student will create and implement a training plan for participation in a physical activity event outside of the physical education class. The student will assess his/her physical fitness level, develop/review and revise a personal fitness program tailored to the chosen activity, and create a nutrition plan addressing the nutritional needs before, during, and after the chosen activity. This course is an elective at the high school level for students who have successfully completed the physical education requirement for graduation. It cannot be used for the PE graduation requirement.

ATHLETIC STRENGTH

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** Student Athlete on a WHS Athletic Roster

Athletic Strength & Conditioning is an advanced Physical Education course for WHS student athletes. The objective of the course is to increase strength, power, agility, flexibility and mobility to condition student athletes for various WHS sports. This course is an elective PE course. This does not satisfy the PE requirement for graduation.

WHS TEAM SPORTS CLASS

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** WHS Coaches' Approval

This course is reserved for student-athletes on active rosters for WHS football, volleyball, basketball, baseball, softball or soccer. Students participate in general and sport-specific conditioning programs. This course is an elective PE course. It does not satisfy the PE graduation requirement.

COMPUTER SCIENCE

Students need 1 Computer Science credit to graduate.

FUNDAMENTALS OF COMPUTING

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** None

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

FUNDAMENTALS OF WEB PAGE DESIGN

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** None **Corequisite:** Algebra I

Fundamentals of Web Page Design will guide students in the development of websites in a project-based, problem-solving environment. Students will learn the industry standard languages, HTML and CSS, which are used in every website on the web today. Students will learn how to create a portfolio of content-rich, well-styled websites. Successful completion of this course will prepare students for industry certification.

IMAGE EDITING

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** Fundamentals of Computing

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

COMPUTER PROGRAMMING – JAVA

Credit: 1 unit Computer Science or CTE **Grade:** 10-12 **Prerequisite:** Geometry w/ Stats

Computer Programming with Java 1 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.

COMPUTER PROGRAMMING – PYTHON

Credit: 1 unit Computer Science or CTE **Grade:** 10-12 **Prerequisite:** Geometry w/ Stats

Computer Programming 1 with Python 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.

AP COMPUTER SCIENCE A

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** Computer Programming - Java (Grade of 90 or higher)

Do you want to cure cancer? Solve climate change? Or maybe build interactive art? AP Computer Science A explores how to use, build, and work with the technologies of tomorrow to help answer some of the biggest questions of today. In this course, you'll design and implement computer programs using a subset of the Java programming language that can be used to develop algorithms, data structures, and solve problems.

AP COMPUTER SCIENCE PRINCIPLES

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** Computer Programming - Python (Grade of 90 or higher)

If you've ever been curious about how the websites and apps you love are built, this introductory computer science course is for you. You don't need a coding background to succeed, and your school will provide the computer. In AP Computer Science Principles, you'll learn how computers and technology impact our daily lives by examining the apps we use, how our personal data is collected, and how technology can have positive and negative consequences.

WORLD LANGUAGES

Students need 1 World Language or CTE credit to graduate.

It is strongly recommended that World Language be taken in consecutive years.

SPANISH I

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** None

This course is designed to develop language skills through practical activities that focus on meaningful personal communication. In this class students become familiar with the sounds of the language, its basic vocabulary, and the most common structures. Students study the products, practices and perspectives of the different Spanish speaking cultures. They also learn vocabulary to reflect their needs and interests. Through performance-based instruction that focuses on language proficiency, students will be able to understand simple questions, orally express themselves in a comprehensible manner, all within familiar contexts.

SPANISH II

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** Spanish I

This course builds on and reinforces language acquired in Spanish 1. Language proficiency will expand and develop through performance-based instruction and assessment. The vocabulary students learn is directly related to the purposes and situations of the context or established topics. Students continue to expand vocabulary to reflect students' needs and interests in each thematic topic. Students continue to study practical, day-to-day use of language in a broader context. Daily practice through performance-based instruction will facilitate the development of language as students gain insight into cultures of Spanish-speaking countries.

HONORS SPANISH III

Credit: 1 unit **Grade:** 12 **Prerequisite:** Spanish II

This course builds on and reinforces language capacity acquired in Spanish 1 and 2. Students progress in the ability to communicate using new vocabulary and structures and develop a deeper understanding of the cultures of Spanish-speaking countries. Greater emphasis is placed on linguistic competence and accuracy. Students are given the opportunity to read and discuss authentic materials.

CAREER/TECHNOLOGY EDUCATION (CTE)

Students need 1 CTE or World Language credit to graduate. Beginning with the 23-24 freshman class, students are required to take ½ unit of Financial Literacy for graduation.

ACCOUNTING

Credit: ½ unit **Grade:** 11-12 **Prerequisite:** None

Accounting 1 is designed to help the student develop an understanding of the concepts, principles, and practices necessary in the preparation and maintenance of financial records concerned with business management and operations. Students are exposed to the accounting cycle, cash control systems, payroll, and careers in accounting.

ADVANCED PERSONAL FINANCE

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** None

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

HEALTH SCIENCE I

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** Biology

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

MEDICAL TERMINOLOGY

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** None

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.

TEACHER CADET

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** Minimum 3.0 unweighted GPA; Application Process

Teacher Cadet-Experiencing Education is an innovative, curriculum-based college level course designed to attract talented young people to the education profession through a challenging introduction to teaching. The Teacher Cadet Program seeks to provide high school students insights into the nature of teaching, the problems of schooling, and the critical issues affecting the quality of education in America's schools. Note: Teacher Cadet courses have both CTE and academic course codes. The content is the same for the CTE and academic students. The only difference is the use of the CTE course code for a CTE completer program.

PLTW – INTRODUCTION TO ENGINEERING DESIGN

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** None

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

PLTW – PRINCIPLES OF ENGINEERING

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** Introduction to Engineering Design

Through problems that engage and challenge students, they 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.

WORK-BASED LEARNING INTERNSHIP

Credit: 1 unit **Grade:** 12 **Prerequisite:** Application process through Guidance Department

Required: Student must provide own transportation

Work-Based Learning is a semester course that allows students to receive hands-on work-related experience in a particular industry or occupation related to their career interests, abilities, and goals. Students will be placed in a supervised setting in a real workplace environment to develop and practice career-related knowledge and skills needed for a specific level job. The Guidance Department will coordinate internships.

RD ANDERSON / MASTER SKILLS CENTER COURSES

Credit: various CTE units **Grade:** 10-12 **Prerequisite:** None

WHS students may attend RD Anderson beginning their sophomore year. Tenth graders may attend RDA for one semester. Eleventh and twelfth graders may attend RDA for both semesters. Course descriptions for RD Anderson are available on www.rdanderson.org.

FINE ARTS

CHORUS (CHORUS 2-5)

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** Chorus 1 or Teacher Recommendation

Chorus courses develop students' vocal skills within the context of a choral ensemble in which they perform a variety of styles of repertoire. These courses are designed to develop students' vocal techniques and their ability to sing parts and include experiences in creating and responding to music. Formal and informal performances may be included as part of chorus instructional programs. The WHS Chorus performs in the Christmas and Spring concerts.

WHS GIRLS ENSEMBLE (CHORUS 7-10)

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** Teacher Recommendation

The WHS Girls' Ensemble is made up of a small group of girls who sing SSA music (soprano 1, soprano 2, and alto). This group joins the larger class for their performances and sings as a separate group. They perform for civic groups, community events, and churches. This is an auditioned group.

INSTRUMENTAL MUSIC: BAND 2-5

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** Instrumental Music: Band 1

Band courses help students develop techniques for playing brass, woodwind, and/or percussion instruments and their ability to perform a variety of band literature styles. These courses may emphasize rehearsal and performance experiences in a range of styles (e.g., concert, marching, orchestral, and modern) and include experiences in creating and responding to music. Formal and informal performances may be included as part of band instructional programs.

MUSIC APPRECIATION 1

Credit: ½ unit **Grade:** 9-12 **Prerequisite:** None

Music Appreciation courses provide students with an understanding of music and its importance in their lives. Course content focuses on how various styles of music apply musical elements to create an expressive or aesthetic impact. Students also have the ability for informal music performance and creation within the classroom.

ART 1

Credit: 1 unit **Grade:** 8-12 **Prerequisite:** None

Art courses enable students to explore one or several art forms (e.g., drawing, painting, two- and three-dimensional design, and sculpture) and to create individual works of art. Initial courses emphasize observations, interpretation of the visual environment, visual communication, imagination, and symbolism. Courses cover the language, materials, media, and processes of a particular art form and the design elements used.

ART 2

Credit: 1 unit **Grade:** 9 **Prerequisite:** WMS Art 1

Art courses enable students to explore one or several art forms (e.g., drawing, painting, two- and three-dimensional design, and sculpture) and to create individual works of art. Initial courses emphasize observations, interpretation of the visual environment, visual communication, imagination, and symbolism.

ART: 2D DESIGN

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** Art 1 or Teacher Recommendation

This course is designed for the high school art student with an interest in two-dimensional art forms, including drawing, painting techniques, textile design, papermaking, printmaking, mixed media, and general design. The class entails exploration of the elements and principles of design, and the media used include pencil, pastel, charcoal, watercolors, acrylic painting, pen and ink, as well as a wide variety of experimental methods. Drawing skill is not necessary to be successful in this course.

ART: 3D DESIGN 1

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** Art 1 or Teacher Recommendation

Three-Dimensional (3D) Design course is an introduction to help students respond to the function of fundamental processes of artistic expression in three-dimensional designs. Students apply the concepts and approaches in the symbolic aspects of art and design to 3-D problems to demonstrate a range of abilities and versatility with technique, problem solving, and ideation. Students learn to respond to their work and the work of others.

ART: DIGITAL ARTS

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** Art 1 or Teacher Recommendation

Digital Arts emphasizes applying the fundamental processes of artistic expression for the purpose of creating multimedia productions. These courses may include the history and development of multiple forms of media including a combination of text, audio, still images, animation, video, and interactive content. These courses provide students with the opportunity to develop foundational skills and knowledge while they also become more adept in cinema, video, digital live production, and electronic time-based media. Students engage in critique of their multimedia work, that of others, and the multimedia video, digital, and live production work of artists for the purpose of reflecting on and refining work for presentation. Specific course content should align with existing standards for visual and performing arts proficiency.

INTRODUCTION TO AP ART: 2D DESIGN

Credit: ½ unit elective credit **Grade:** 10-12 **Co-requisite:** AP Art Drawing

Students taking AP Art: Drawing are required to take Introduction to AP Art: Drawing. This course receives Honors GPA weighting.

AP STUDIO ART: 2D DESIGN

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** Teacher Recommendation

Develop your 2-D skills through materials and processes such as graphic design, photography, collage, printmaking, fashion illustration, collage, and others. You'll create artwork that reflects your own ideas and skills and what you've learned. All students registered for this course must have teacher recommendation and must be prepared at the end of the course to take the AP Art Portfolio Exam. The student will develop a portfolio concentration study involving a minimum of 12 additional works.

INTRODUCTION TO AP ART: 3D DESIGN

Credit: ½ unit elective credit **Grade:** 10-12 **Co-requisite:** AP Art Drawing

Students taking AP Art: Drawing are required to take Introduction to AP Art: Drawing. This course receives Honors GPA weighting.

AP STUDIO ART: 3D DESIGN

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** Teacher Recommendation

Develop 3-D skills in materials and processes, such as sculpture, architectural rendering and models, metal work, ceramics, glass work, and others. You'll create artwork that reflects your own ideas and skills and what you've learned. All students registered for this course must have teacher recommendation and must be prepared at the end of the course to take the AP Art Portfolio Exam. The student will develop a portfolio concentration study involving a minimum of 12 additional works.

INTRODUCTION TO AP ART: DRAWING

Credit: ½ unit elective credit **Grade:** 10-12 **Co-requisite:** AP Art Drawing

Students taking AP Art: Drawing are required to take Introduction to AP Art: Drawing. This course receives Honors GPA weighting.

AP STUDIO ART: DRAWING

Credit: 1 unit **Grade:** 10-12 **Prerequisite:** Teacher Recommendation

This is an advanced level drawing course that is for serious art students preparing a portfolio for college and/or commercial/vocational work in the arts after high school. All students registered for this course must have teacher recommendation and must be prepared at the end of the course to take the AP Art Portfolio Exam. The student will develop a portfolio concentration study involving a minimum of 12 additional works.

SPEECH AND DRAMA

Credit: ½ unit **Grade:** 9-12 **Prerequisite:** None

This course is designed to introduce students to the basics of speech and drama. Fundamentals of using the voice and the body as a form of communication, coupled with hands-on activities to allow students to explore their interest in the performing arts. The composition and execution of the various forms of public speaking, monologues, dialogues, and ensemble pieces, along with the essentials of theatre production are introduced.

FILM STUDIES

Credit: 1 unit **Grade:** 9-12 **Prerequisite:** None

This elective course examines film as a literary medium from the early black/white films to the modern epic spectacles. Students will view films both in and out of class for the purpose of comparison and contrast of film elements (i.e., direction, production, etc.) as well as literary elements (i.e., character, conflict, etc.).

ADDITIONAL ELECTIVES

LEADERSHIP

Credit: ½ unit **Grade:** 11-12 **Prerequisite:** None

This course is designed for students interested in developing leadership skills. The purpose of this course is to teach students skills for effective leadership at Woodruff High School and in their community. Improving leadership qualities, community service and school spirit will be the primary goals of the course. Students will work on various school-based service projects organized around improving the school climate for students.

THEOLOGY

Credit: 1 unit **Grade:** 11-12 **Prerequisite:** None

In this class, students will discover and investigate the fundamental truths of Scripture, identify and evaluate what things make up and influence a person's worldview, determine how to approach various historical, educational, and social issues from Biblical Worldview, and accumulate basic apologetic skills. Theology is offered through the South Carolina Bible Education in School Time program.

WOODRUFF 101

Credit: 1 unit **Grade:** 9 **Prerequisite:** None

This course will foster an environment that supports students in making a smooth transition to high school. Students will learn skills that equip them to academic rigor, thrive socially, exhibit emotional intelligence, and lead effectively. Spartanburg District 4's comprehensive health instruction requirement will be covered in this course. Woodruff 101 will also assist each student in self-discovery, character development and goal setting.

VIRTUAL COURSE

Credit: various elective units **Grade:** 10-12 **Prerequisite:** Varies depending on course

Course descriptions for virtual course offerings can be found online at www.virtualsc.org/courses.

Diploma Track Individualized Graduation Plan
WOODRUFF HIGH SCHOOL
SPARTANBURG SCHOOL DISTRICT 4

DATE: _____

Student's Name: _____

Career Interest: _____

Future Plans:

TRANSCRIPT REVIEW

Required Core for Graduation	Core Choices			
	9	10	11	12
English* Four Units	English I Honors English II	English II Honors English III	English III AP Language	English IV AP Literature
Math* Four Units	Geometry with Statistics Honors Geometry w/ Stats	Algebra I Honors Algebra II with Probability	Applications & Modeling Algebra II with Probability Honors Pre-Calculus	Reasoning in Mathematics Pre-Calculus AP Calculus
Science Three Units	Integrated Science Earth Science Honors Biology	Biology Honors Chemistry AP Environmental Science	Forensic Science Anatomy & Physiology Chemistry Physics AP Biology AP Chemistry	
Social Studies Three Units	Civics Modern World History Honors Modern World Hist.	Economics/Government Honors Economics/AP Gov	U.S. History A.P. U.S. History	
Additional State Requirements	Physical Education (one unit)** Computer Science (one unit) World Language or CTE Credit (one unit) Financial Literacy (1/2 unit)		Electives (6½ units)	
Local Requirements	Woodruff 101		*Students must take English & Math every year.	
Professional Opportunities Upon Graduation <i>For additional college entrance requirements refer to the college of your choice.</i>				

Notes:

SC HIGH SCHOOL CREDENTIAL

Courses for the SC High School Credential requirement address concepts that are aligned to the South Carolina College- and Career-Ready Standards and the Profile of the South Carolina Graduate.

ESSENTIALS OF ENGLISH I

Credit: 1 unit **Grade:** 9

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

ESSENTIALS OF ENGLISH II

Credit: 1 unit **Grade:** 10

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

ESSENTIALS OF ENGLISH III

Credit: 1 unit **Grade:** 11

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

ESSENTIALS OF ENGLISH IV

Credit: 1 unit **Grade:** 12

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

ESSENTIALS OF MATH I

Credit: 1 unit **Grade:** 9

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

ESSENTIALS OF MATH II

Credit: 1 unit **Grade:** 10

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

ESSENTIALS OF MATH III

Credit: 1 unit **Grade:** 11

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

ESSENTIALS OF MATH IV

Credit: 1 unit **Grade:** 12

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

ESSENTIALS OF SCIENCE I

Credit: 1 unit **Grade:** 9

Essentials of Science I: Biology emphasizes the biology course of study aligned to the South Carolina College-and Career-Ready Standards and the Profile of the South Carolina Graduate. Performance expectations allows the student to engage in inquiry such as, but not limited to: How structures of organisms enable life functions, how matter and energy moves through ecosystems, determining generational characteristics, and exploring the evolution of species.

ESSENTIALS OF SCIENCE II

Credit: 1 unit **Grade:** 10

Essentials of Science II emphasizes the Physical Science course of study aligned to the South Carolina College-and Career-Ready Standards and the Profile of the South Carolina Graduate. Students engage in thinking and solving problems the way scientists and engineers do to help them better see how science is relevant to their lives. To capitalize on the natural curiosity all students have about the world around them, learning experiences are built around the three dimensions of science: Science and Engineering Practices (SEPs), Crosscutting Concepts (CCCs), and Disciplinary Core Ideas (DCIs).

ESSENTIALS OF SOCIAL STUDIES I

Credit: 1 unit **Grade:** 9

Essentials of Social Studies I emphasizes the United States History and the Constitution course of study aligned to the South Carolina College- and Career-Ready Standards and the Profile of the South Carolina Graduate. This course will allow students to explore the foundation of the American Republic and the expansion and disunion of the United States. Students will investigate the impact of American industrialism and capitalism, including world wars and American politics. Through the lens of the Cold War, students will study the contemporary era including the age of technological development, increased civic participation, and political party realignment.

ESSENTIALS OF SOCIAL STUDIES II

Credit: 1 unit **Grade:** 10-11

Essentials of Social Studies II emphasize the governmental system of the United States. Students will learn how various powers are granted and distributed among branches and levels of government, and how checks and balances prevent one branch from overpowering the others. The study of United States Government provides a basis for students to develop the skills necessary to live and thrive in America's constitutional democracy and participate in society as active and informed citizens.

EMPLOYABILITY EDUCATION I

Credit: 1 unit **Grade:** 9

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

EMPLOYABILITY EDUCATION II

Credit: 1 unit **Grade:** 10

The Employability Education II course is designed to develop skills generic to all career majors: resource management, communication, interpersonal relationships, technology, stamina, endurance, safety, mobility skills, motor skills, teamwork, sensory skills, problem solving, cultural diversity, information acquisition/management, and self-management. Students will expand their school-based learning activities to include school-based job shadowing and work-based learning activities. Job seeking skills also will be refined. Students may be involved in on- campus vocational training activities such as school-based enterprises. Additionally, the course will continue the focus on the development of self-determination skills as well as the career portfolio.

EMPLOYABILITY EDUCATION III

Credit: 1 unit **Grade:** 11

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

EMPLOYABILITY EDUCATION IV

Credit: 1 unit **Grade:** 12

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

ESSENTIALS OF TECHNOLOGY

Credit: 1 unit **Grade:** 9-12

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

SC HIGH SCHOOL CREDENTIAL COURSE PROGRESSION

9th Grade	10th Grade	11th Grade	12th Grade
Ess. of English I Ess. of Math I Ess. of Science I Ess. of Social Studies Employability Ed. I Ess. of Technology Physical Education Elective	Ess. of English II Ess. of Math II Ess. of Science II Employability Ed. II Ess. of Social St. II RD Anderson	Ess. of English III Ess. of Math III Employability Ed. III RD Anderson	Ess. of English IV Ess. of Math IV Employability Ed. IV RD Anderson

Credential Track Individualized Graduation Plan
WOODRUFF HIGH SCHOOL
SPARTANBURG SCHOOL DISTRICT 4

DATE: _____

Student's Name: _____

Career Interest: _____

Future Plans:

TRANSCRIPT REVIEW

Required Core for Graduation	Core Choices			
	9	10	11	12
English* Four Units	Essentials of English I	Essentials of English II	Essentials of English III	Essentials of English IV
Math* Four Units	Essentials of Math I	Essentials of Math II	Essentials of Math III	Essentials of Math IV
Science Two Units	Essentials of Science I	Essentials of Science III		
Social Studies Two Units	Essentials of Social Studies I	Essentials of Social Studies II		
Employability Education Four Units	Employability Education I	Employability Education II	Employability Education III	Employability Education IV
Additional Requirements	Physical Education (one unit) Essentials of Technology (one unit)		Electives (6 units)	

Notes: