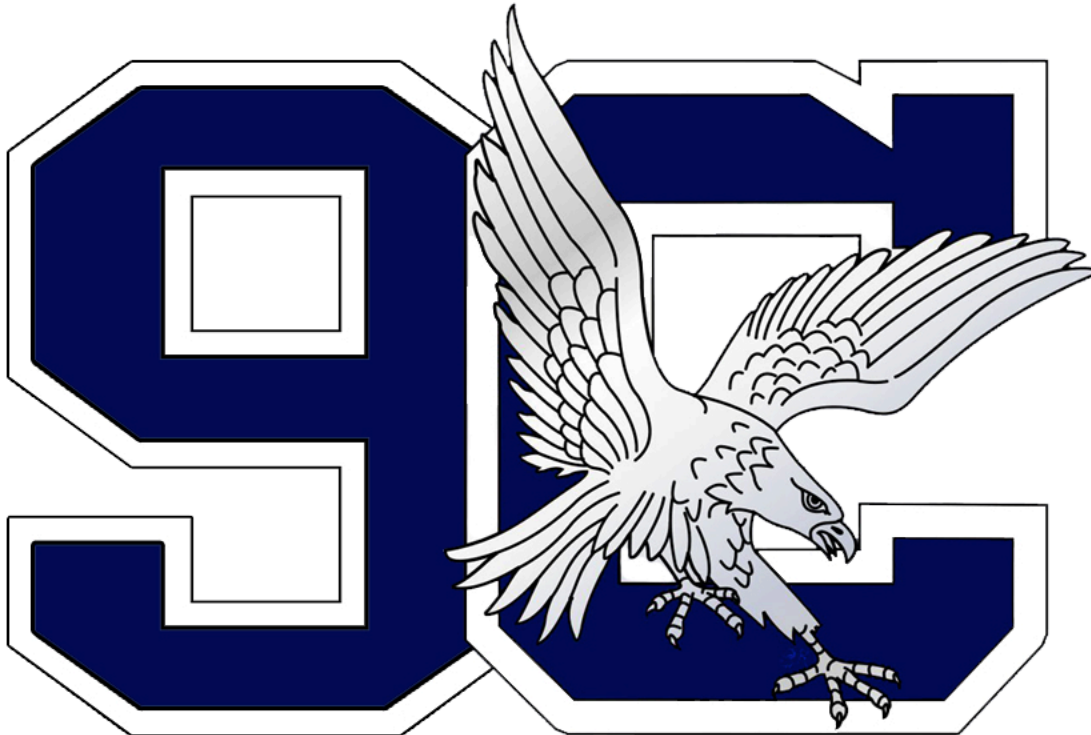


Clover High School Ninth Grade Campus

Course Guide 2021-22

- This guide provides valuable information as well as course descriptions for each course offered at the Clover High School Ninth Grade Campus.
- Course descriptions include prerequisites and additional requirements needed in order to request the course.
- The guide includes a new feature that we encourage you to review with your counselor: Pathways for each core content area show possible options students may take following each completed course.
- Students should review the guide with their parents/guardians prior to the scheduled session to complete the Individual Graduation Plan and request courses for the following school year. Please review this information carefully.
- The entire CHS course guide, including courses for grades 10-12 can be found on the Ninth Grade and Main Campus Webpages under Departments, Counseling Center.



The Clover School District does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services. All district programs operate in compliance with the provisions of Title VI, Title VII, Title IX and other applicable civil rights laws. The chief finance and operations officer has been designated to coordinate compliance in accessibility with the nondiscrimination requirements contained in Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. The assistant superintendent of administrative services has been designated to coordinate compliance in the provision of educational programs/services. The director of human resources has been designated to coordinate compliance in employment and related services.

Scheduling Timelines and Procedures

Selection of the appropriate classes is one of the most important decisions made by a high school student and their parents. Clover High School is committed to providing the best opportunity possible for each student while also considering class enrollments and adequate staffing. Below are guidelines to assist you as you review your course history and request courses for the next school year.

Your Middle School Counselors will be reaching out with specific information for course selection and the IGP (Individual Graduation Plan) process.

The following are the steps required to finalize a course schedule at Clover High School.

1. Course Guide

Students and parents will be given access to the NGC and full CHS course guides in February. Prior to IGP meetings, students and parents should review the course catalog, complete the Individual Graduation Plan (IGP) worksheet, and complete the course request process in PowerSchool. It is important that students select elective courses and alternates that match their interests and career cluster. Read through the course descriptions carefully, review the course level requirements, and write down any questions you have.

2. IGP/Course selection

Students will sign up with the middle school counselors for a virtual meeting time. Students and parents should have reviewed the course guide, completed the IGP worksheet, and completed to course selection process in PowerSchool prior to this meeting. The student, the parents, and the counselor will have an in-depth conversation about career and college goals, course history, and academic strengths. Students will review their course requests during this conference. Please remember, due to possible scheduling conflicts, it is important that students select alternates that match their interests and graduation plans.

3. Verification Forms

Students will receive a copy of their course requests in May. Students need to review the form carefully for accuracy. This is your opportunity to change your mind! When requesting a different course, students must still meet the prerequisites required for the new course. Requests for changes will only be accepted during this opportunity in May. Clover High administration will begin to build the master schedule in May, set class enrollments, and assign staff based on student requests.

4. Final Schedule

Students will receive their final schedules, including teacher names and room numbers, at summer registration. Students must first provide proof of residency. Counselors will be available during summer registration to review schedules. Schedule changes will be considered only in the following circumstances:

- My classes are out of sequence (ex: French 2 before French 1)
- I do not have the proper prerequisite to take the class
- I have already completed and received credit for the class
- I did not request this class
- I have no class scheduled during a class block

Please note that the following reasons to change a schedule are considered unacceptable:

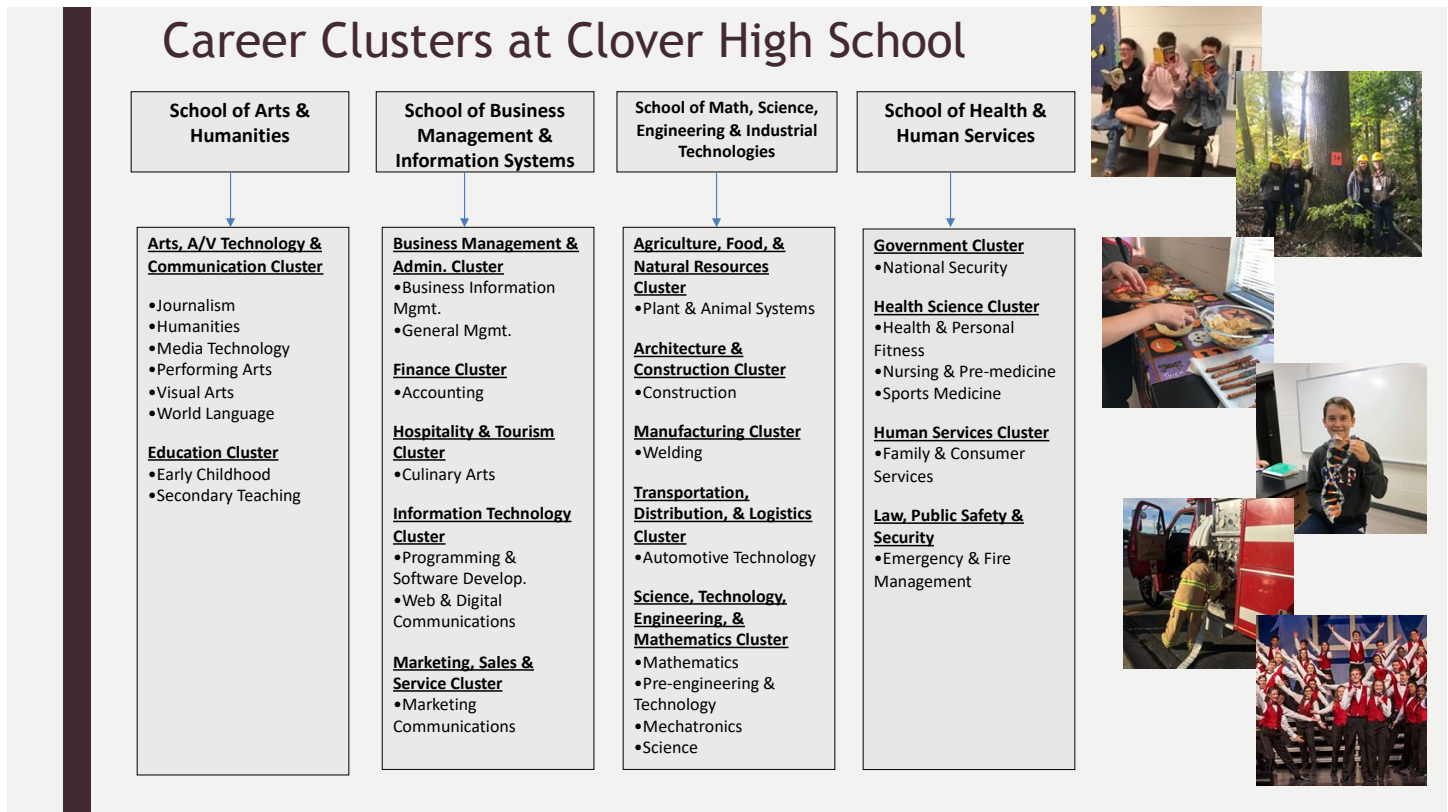
“I did not complete my AP summer work”

“I would like a different teacher”

“I changed my mind”

“I play a sport in the fall and need an easier schedule”

“I would like lunch with my friends”



Developing Your High School Schedule

A high school schedule can be *customized* to fit your **individual** goals.

This Course Guide is your *best resource* for planning your high school academics.

Two main points to keep in mind when developing a schedule:

1. Core Academics: Core classes are required courses to develop a well-rounded, well-educated individual who is college and/or career ready.
2. Electives and Majors: Elective classes are chosen by the student to study or try something new. These can be used to explore a special interest (hobby) or to prepare for the workforce. A high school major does NOT have to be the same as a college major.

Items to consider when selecting courses:

- Do I want to continue my education beyond high school?
- What type of college or university am I most interested in attending?
- What am I already involved in (sports, music, art, etc.) and would I like to continue?
- Is there any topic I want to explore before I graduate?
- In what areas have I excelled in previous years?

Course Level Requisites

In assigning course levels, the staff at CHS believes that prior performance is the strongest indicator for future success. Students are encouraged to take classes at the level that will challenge them academically while continuing to enable them to be successful. The following chart gives the grade value needed for the given course level for students in grade 10 – 12. Parents and students should consider the rigor and requirements when advancing a level. Students and parents are encouraged to review the [SC Uniform Grading Policy - 10 Point Scale](#) and compare the quality points assigned to each grade value.

Placement in 9th grade: Students promoted to the ninth grade are placed in core content area courses based on test scores, state assessment(s), and 8th grade performance data. Students taking courses for high school credit will follow the requisites policy as stated below.

***If you did not maintain an A or a strong B (85 or above) in 8th grade Algebra 1 and English 1 courses, please consider your level of academic commitment before deciding if the Honors level or the CP level of Geometry or English 2 is right for you. Taking honors level sophomore courses as a freshman is very challenging, and students must have a strong work ethic to excel at the honors level. Repeating Algebra 1/English 1 at the Honors level is also an option and your opportunity to “replace” this grade in your GPA.

	Grade required in pre-requisite course to remain at the given level	Grade required in pre-requisite course to move up one level	Grade in pre-requisite course to move to a level below
College Prep	70 - 79	80 – 100	69 and below
Honors	70 – 79	80 – 100	69 and below
Dual Credit/Advanced Placement (they also have additional requirements as dictated by the colleges)	70 – 100		69 and below

CHS Counseling Center

As Clover High School Counselors, our mission is to serve as advocates for our students, as liaisons for our parents, and as partners for our teachers. We are privileged to assist our students as they develop socially and academically toward their future career and educational goals.

The Counseling Program is delivered as follows:

- **Classroom Curriculum:** The curriculum consists of structured lessons designed to assist students in achieving skills appropriate for their developmental level. Our curriculum focuses on goal setting, careers, responsibility, and educational goals.
- **Individual Student Planning:** Each year our students and their families are invited to an IGP (Individual Graduation Plan) meeting with their counselor. At this meeting, counselors will work with students to establish personal goals, develop future plans, and plan academics to best meet those goals.
- **Responsive Services:** Responsive services are offered each day to meet individual students' immediate needs necessitated by events in the students' lives. (counseling, information, referral, peer mediation or consultation, etc.)
- **Systems Support:** Our school-counseling program requires administration and management in the form of meetings and planning time to maintain the total counseling program.

Family Connection

The CHS Counseling Center uses an online resource, Family Connection, powered by Naviance. Each student at CHS has an account and a registration password. Parents can also have an account to view their child's information.



Students can do the following on Family Connection:

Research Colleges
Research Scholarships
Contact their Counselor
Post Journals and Documents
Create a Resume

See your latest Class
Rank and GPA
Request Transcript
Receive emails with college and scholarship
information **and more!**

We encourage each family to register for Family Connection with a valid working email address to receive updates, information, scholarship alerts, and more!

<https://connection.naviance.com/cloverhigh> Contact the Counseling Center if you cannot locate your registration code.

Counselor Contact information:

Our offices are open from 7:45AM to 4:00PM each day. We welcome students and parents to stop by at any time; however, an appointment will ensure that you are able to meet specifically with your child's counselor.

Two counselors serve the Ninth Grade Campus to assist students as they transition from middle school to high school. Students in grades 10 – 12 will be assigned to a counselor based on the student's last name. This system develops a relationship between the student and counselor, which supports the student as he/she develops from a sophomore to a senior preparing to leave high school.

Student's Last Name	Counselor	Email	Phone Extension
A-K	Mr. Atavious Johnson	atavious.johnson@clover.k12.sc.us	631-8574
L-Z	Mrs. Sherer Hopkins	sherer.hopkins@clover.k12.sc.us	631-8573

Clover High School Graduation Requirements

Content Area	South Carolina High School Credential (Graduation 2022+)	South Carolina State High School Diploma	South Carolina State High School Diploma 4 year college ready
English	4 Units Essentials for English Includes EOCEP English	4 Units Includes EOCEP English	4 Units Includes EOCEP English Includes two units that are literature based
Math	4 Units Essentials for Math Includes EOCEP Algebra 1	4 Units Includes EOCEP Algebra 1	4 Units Includes EOCEP Algebra 1, Algebra 2, Geometry, and a fourth higher-level math unit.
Science	2 Units Essentials for Science Includes EOCEP Biology 1	3 Units to include Biology 1 Includes EOCEP Biology 1	3 Units to include Biology 1 (EOCEP) and two additional LAB sciences
Social Studies	Essentials of Social Studies – US History Essentials of Social Studies - Government	3 Units to include ½ Unit Am Gov ½ Unit Economics 1 Unit US History (+EOC) 1 Unit Elective	3 Units to include ½ Unit Am Gov ½ Unit Economics 1 Unit US History (+EOCEP) 1 Unit Elective
Computer Science	1 Unit	1 Unit	1 Unit
PE, Health, AFROTC	1 Unit	1 Unit PE or ROTC ½ Unit Health	1 Unit PE or ROTC ½ Unit Health
World Language	No Requirement	1 Unit World Language or CATE Course	2 units of the same World Language
Career and Technology	4 Units Employability Education		
Fine Arts (Dance, Music, Theater Arts, Visual Arts)	Optional	Optional	1 Unit
Electives	6 Units	6 Units	4 Units
Total	*24 Units	24 Units	24 Units

Students must take the required South Carolina assessment(s).

*To include additional state pre-employment preparation requirements

**To include additional community based training opportunities


Profile of the South Carolina Graduate

PROFILE OF THE
South Carolina Graduate

WORLD-CLASS
KNOWLEDGE

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

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



WORLD-CLASS
SKILLS

Creativity and innovation

Critical thinking and
problem solving

Collaboration and teamwork

Communication, information,
media and technology


Knowing how to learn

LIFE AND CAREER CHARACTERISTICS


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

© SCASA Superintendents' Roundtable

Adopted by: SC Arts in Basic Curriculum Steering Committee, SC-ASCD, SC Chamber of Commerce, SC Council on Competitiveness, SC Education Oversight Committee, SC State Board of Education, SC State Department of Education, TransformSC Schools and Districts.



AN INITIATIVE OF



SOUTH CAROLINA COUNCIL ON
COMPETITIVENESS

Pathways to Success

Students should choose the pathway that would best prepare them for a future career, whether that career begins immediately after high school graduation or after further education at a community college or university. Clover High School offers multiple pathways described below.

South Carolina High School Credential Pathway is designed by the state of South Carolina to provide an alternative option for students with disabilities to demonstrate their ability to transition into the work community. The uniform state-recognized SC High School Credential will be aligned with the State's Profile of the South Carolina Graduate and to a newly created course of study for these students with disabilities whose Individualized Education Program (IEP) team determines this course of study is appropriate. The purpose of the SC High School Credential is to provide equitable job-readiness opportunities for these students throughout the state, ensure they have evidence of employability skills, and honor the work they have undertaken in our public schools. *The South Carolina High School Credential begins with the graduating class of 2022.*

Two Year College/Workforce Pathway is designed to address the needs of students who plan to enter the work force immediately after high school graduation or who plan to attend a 2-year college. Through a blending of core academics and career education courses, this program will prepare students to meet job market expectations or pursue a certificate and/or a 2-year degree at the 2-year college level. Please note that the level of mathematics required for this course of study will not meet the requirements for some 2-year colleges and does not meet requirements for most 4-year colleges/universities. Completion of these requirements does not guarantee admission to a 2-year college. Additional admission standards such as scores on the COMPASS, ACT, or SAT may be required in order to begin coursework at the college level. Counselors are available to assist students in selecting appropriate electives for specific career fields.

Four Year College/University Pathway is designed to address the needs of students who seek admission to a 4-year college or university. Students should enroll in academically challenging courses in which they are able to succeed and should complete two or more units in the same world language (many colleges require three years). Electives may be selected based upon student interest and career cluster. Successful completion of these requirements does **not** guarantee admission to any college. Most colleges and universities continue to use other admission standards such as GPA, class rank, and scores on the ACT or SAT. Admission to specific degree programs may require additional course requirements not listed here. Students should always check with each institution to which they wish to apply in order to find out specific requirements.

Sample Pathways

Career Pathway for Graduation

Required Core for Graduation	Sample Career Path Choices For additional college entrance requirements, refer to the college of your choice			
English 4 Units Required	English 1 (180)	Integrated Literacy English 2	English 3 (Pathway)	English 4 (Pathway)
Math 4 Units Required	Transition to Algebra	Foundations in Algebra Intermediate Algebra	Geometry	Prob/Stats MAT 155
Science 3 Units Required	Physical Science	Biology 1	Integrated Science	Environmental Astronomy
Social Studies 3 Units Required	Human Geography	Am Gov	US History	Economics
Additional State Requirements	Physical Education or AFROTC 1 Computer Science (1 Unit) Health (.5 unit) CATE or World Language (1 Unit) Electives (for a cumulative total of 24 total units)			

College Prep Pathway for Graduation

SC Diploma; 2 – 4 Year College

Required Core for Graduation	Sample CP Choices For additional college entrance requirements, refer to the college of your choice			
English 4 Units Required	English 1 CP	English 2 CP	English 3 CP	English 4 CP
Math 4 Units Required	Algebra 1CP	Algebra 2 CP	Geometry CP	Prob/Stats CP Precalculus CP MAT 110 or 155
Science 3 Units Required	Physical Science CP	Biology 1 CP	Chemistry 1 CP	Earth Science CP Environmental CP Physics CP
Social Studies 3 Units Required	Human Geography CP	Am Gov CP	US History CP	Economics CP
Additional State Requirements	Physical Education or AFROTC 1 Computer Science (1 Unit) Health (.5 unit)		World Language (1 Unit) Electives (for a cumulative total of 24 total units)	

Honors Pathway for Graduation

SC Diploma; 2 – 4 Year College

Required Core for Graduation	Sample Honors Choices For additional college entrance requirements, refer to the college of your choice			
English 4 Units Required	English 2 H	English 3 H	English 4 H	Advanced Composition Creative Writing/Speech
Math 4 Units Required	Geometry H	Algebra 2 H	Precalculus H MAT 110	Calculus H Prob/Stats H
Science 3 Units Required	Biology 1 Honors	Chemistry 1 H	(Select 1 each year from the list) Anatomy Physiology 1 Biology 2 H Chemistry 2 H Environmental H AP Physics 1 A Earth Science H Environmental H Physics CP	
Social Studies 3 Units Required	Human Geography H	Am Gov H	US History H	Economics H
Additional State Requirements	Physical Education or AFROTC 1 Computer Science (1 Unit) Health (.5 unit)		World Language (1 Unit) Electives (for a cumulative total of 24 total units)	

Accelerated Pathway for Graduation: SC Diploma + College Credits; 2 – 4 Year College

Required Core for Graduation	Sample CP Choices For additional college entrance requirements, refer to the college of your choice			
English 4 Units Required	English 2 H	English 3 H	DE English 101 AP English Lit	DE English 102 AP English Lang
Math 4 Units Required	Geometry H	Algebra 2 H	PreCalculus H	AP Calculus AB AP Calculus BC AP Statistics
Science 3 Units Required	Biology 1 H	Chemistry 1 H	(Select at least 1 each year) Anatomy 1 & 2 AP Biology AP Chemistry AP Environmental AP Physics 1 A	
Social Studies 3 Units Required	AP Human Geography	AP US History	Advanced Econ/Gov	Elective
Additional State Requirements	Physical Education or AFROTC 1 Computer Science (1 Unit) Health (.5 unit)		World Language (1 Unit) Electives (for a cumulative total of 24 total units)	

Advanced Placement Opportunities

English	Math	Science	Social Studies	Fine Arts World Lang	CATE
AP Literature	AP Calculus AB	AP Biology	AP Human Geography	AP Art 2-D	AP Computer Science
AP Language	AP Calculus BC	AP Chemistry	AP US History	AP French	
	AP Statistics	AP Environmental		AP Spanish	
	AP Computer Science Principles	AP Physics 1A			

Classification of Students

Students are classified in a particular grade for the entire year; grade levels and homerooms are not changed at the end of a quarter or semester.

9 th Grade	Promotion from Grade 8
10 th Grade	Accumulation of 5 units including one English unit and 1 mathematics unit and enrollment in courses leading to an additional unit in both math and language arts.
11 th Grade	Accumulation of 10 units including 2 English units and 2 mathematics units
12 th Grade	Enrollment in the courses necessary to graduate at the end of the school year.

Class Rank and Grade Point Scale

Clover High School adheres to the Uniform Grading Policy (See below) which stipulates the quality points awarded for the numerical average in three distinct areas: College Prep, Honors, and Advanced Placement/Dual Credit. Grade Point Average (GPA) is calculated by adding the total quality points from each grade earned and dividing that sum by the total number of units attempted (not passed). The SC Uniform Class Ranking/GPA system is used to determine class rank. Class Rank is determined by the student's position of his/her GPA relative to all other students in a given grade. All GPA calculations for the purpose of determining class rank are calculated at the end of the school year prior to graduation. Honor graduates and awards are determined by the final class rank.

Clover High School will also calculate students' GPAs and class ranks on the unweighted 4.0 scale since some colleges, scholarships, honors, and awards require this information. (A (90-100) – 4 pts, B (80-89) – 3 pts, C (70-79) – 3 pts, D (60-69) – 1 pt, F (0-59) – 0 pts.

The Uniform Grading Scale

Uniform Grading Scale and Conversion Chart

The following uniform grading scale will be used for all students receiving Carnegie units beginning with the 2016-2017 School Year. All courses taken prior to the 2016-2017 year will fall under the 7-Point Grading Scale.

Students who withdraw from a course after the specified time, three days in a .5-unit course, five days in a 1-unit course, and 10 days in a 2-unit course, will be assigned a “WF”, and the “F” (as a 50) will be calculated in the student’s overall grade point average.

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

Legislative Incentives for Future Excellence (LIFE)

Scholarship Program

There is no application form for the LIFE Scholarship, the South Carolina colleges and universities will review the final high school transcripts of students to determine who will receive the scholarship, based on final GPA, final class rank, and SAT/ACT scores. Students must be residents of SC to receive these scholarships.

LIFE Program for Four Year Colleges and Universities

1. Students must meet two of the following three criteria:
 - Score at least 1100 (critical reading and math combined) on the SAT or at least a 24 composite score on the ACT
 - Graduate with at least a 3.0 GPA on the SC Uniform Grading Scale
 - Graduate in the top 30% of the class
2. Students must attend an eligible South Carolina public or private college. The amount of the scholarship at four-year colleges will cover the cost of tuition, not to exceed \$4,700.00, plus a \$300.00 book allowance. Upperclassmen who are in approved math or science majors may receive \$7,500 per year. Scholarship is limited to eight consecutive terms for the first bachelor's degree.

LIFE Program for Two Year and Technical Colleges

1. Students must meet the following criteria
 - Graduate with at least a 3.0 GPA on the SC Uniform Grading Scale
2. Students must attend an eligible South Carolina public or private college. The amount of the scholarship at two-year colleges will cover the cost of tuition plus a \$300.00 book allowance. Scholarship is limited to four consecutive terms for the first associate's degree.

Palmetto Fellows Scholarship Program

1. Students must meet the following initial criteria:
 - Critical reading and math combined score of 1200 or higher on the SAT or a 27 or higher composite score on the ACT
 - GPA of at least 3.5 at the end of the junior year
 - Ranking in the top 6% at the end of the sophomore, or junior year, or senior year

OR

 - Critical reading and math combined score of 1400 or higher on the SAT or a 32 or higher composite score on the ACT
 - GPA of at least 4.0 on the SC Scale at the end of the sophomore, junior, or senior year
2. Students must be eligible to attend a four-year public or private college in South Carolina. The amount of the scholarship is a maximum of \$6,700.00 for freshmen. Upperclassmen may receive \$7,500 per year, or if they are in approved math or science majors, they may receive \$10,000 per year. Scholarship is limited to eight consecutive terms for the first bachelor's degree.

Hope Scholarship

The SC Hope Scholarship is for students who have been accepted to a SC four-year college and do not meet the criteria for the LIFE or the Palmetto Scholarship.

Students must meet the following criteria

- Graduate with at least a 3.0 GPA on the SC Uniform Grading Scale

The HOPE is a one-year scholarship for up to \$2,800 plus a \$300 book allowance for the first year of college only. Those students who earn a 3.0 GPA during their first year may be eligible for the LIFE scholarship beginning their second year of college.

NCAA Eligibility

The National Collegiate Athletic Association (NCAA) sets policies regarding eligibility for Division I and Division II schools. To be eligible for financial aid, practice, and competition during the freshman year of college, students must:

- Graduate from high school
- Present a minimum combined test score on the SAT/ACT in relationship to the GPA from core courses
- Present a minimum GPA in core course requirements as identified by the NCAA
- Apply and receive certification through NCAA

Additional information and forms needed to complete the certification process are available on the NCAA web site: <https://web3.ncaa.org/ecwr3/>

Students should check with their counselor before taking online courses for initial credit to be certain they are approved by the NCAA.

Courses taken for Credit Recovery are not NCAA approved.

Students should see Mr. Meadors in the Counseling Center if they have any questions concerning NCAA.

Attendance

In order to earn a Carnegie Unit of credit, students must be in attendance for a minimum of 120 hours per 1 unit of credit. Excessive absences, more than five (5) in a quarter class, ten (10) in a semester class, and twenty (20) in a yearlong class are approved by the principal to make up work missed to satisfy the 120-hour requirement. Students must complete all make-up work assigned by the teacher to recover absences.

Content Recovery

Students may attempt content recovery for courses throughout the duration of the course. Content recovery consists of making up missed work and completing tests and/or retests. Communication with teachers is key in this process as all assignments may not be eligible for content recovery.

It is important for students to discuss this option with the teacher as soon as they realize they need to retest or make-up work. Deadlines apply.

Credit Recovery

Students may attempt credit recovery through participation in summer school on the CHS Main Campus. Summer school is held immediately after the completion of the school year. Any core course (English, Math, Social Studies, or Science), from first or second semester, in which the student earned a grade of 50-59 is eligible for credit recovery. There are fees associated with this opportunity. (Free and reduced lunch eligibility will impact the cost of credit recovery.) Details will be available and will be mailed to eligible students as soon as final grades are complete at the end of the school year.

English

In order to graduate from Clover High School and earn a South Carolina Diploma, a student must earn 4 units of English. The intent of these courses is to equip students with the level of literacy needed to participate as informed and effective citizens in a democratic society, to function effectively in the world of work, and to realize personal fulfillment. The common goals are to express individual perspectives, analyze information, use argumentation, create criteria and evaluate, interpret texts (literary and informational), and apply grammar and conventions. While attention to all aspects of reading development started in the elementary grades is continued during the secondary grades, the reading content in high school becomes more specific. Students must pass each level of English before moving to the next.

Pathways Recommended for English

The recommended pathways are provided below. Other pathways are possible.

<u>ADVANCED</u> ENGLISH 1 H ENGLISH 2 H ENGLISH 3 H AP LIT/DE ENG 101 AP LANG/DE ENG 102 OR ENGLISH 4 H, ADVANCED COMPOSITION H, DE ENG 101, DE ENG 102,	<u>COLLEGE READY</u> ENGLISH 1 CP ENGLISH 2 CP ENGLISH 3 CP ENGLISH 4 CP ADVANCED COMPOSITION CP DE ENG 155 DE ENG 101	<u>CAREER READY</u> <u>CONTEMPORARY</u> ENGLISH 1 ENGLISH 2 ENGLISH 3 ENGLISH 4 DE ENG 155	<u>CAREER READY</u> ENGLISH (READ180) INTEGRATED LITERACY/ ENGLISH 2 ENGLISH 3 PATHWAY ENGLISH 4 PATHWAY
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English Course Descriptions

Advanced Reading/English 1 (Read 180) – 2 Units (1 unit elective, 1 unit English) – Grade 9

Read 180 Universal is a program that incorporates the latest research on how the brain learns to read. In this class, students will rotate between four key stations: small group instruction, large group instruction, technology applications, and independent reading. Students will build skills in reading comprehension, vocabulary development, and writing skills. The computer software allows students to track their growth in real time, building motivation to continue progressing and navigating confidently through the reading process. During Intensive Writing, students will apply skills learned in Read 180 to larger pieces of literature and writing pieces. Each assignment will reflect the South Carolina English 1 Argumentative, Narrative and Informational Writing Standards.

English 1 Career, CP or H - 1 Unit - Grade 9

College Preparatory, Honors

To become college and career ready, students must grapple with works of exceptional craft and through whose range extends across genres, cultures, and centuries. Such works offer profound insights into the human condition and serve as models for students' own thinking and writing as they explore World Literature. Through wide and deep reading of literature and literary nonfiction of steadily increasing sophistication, students gain a reservoir of literary and cultural knowledge, references, and images; the ability to evaluate intricate arguments; and the capacity to surmount the challenges posed by complex texts. This course integrates the study of grammar and vocabulary with literature and provides practice in oral and written communication via presentations, constructed responses, and performance tasks.

English 2 CP or H - 1 Unit - Grades 9 & 10

College Preparatory, Honors Prerequisite: English 1

English 2 Honors is a fast paced, rigorous, honors-level course requiring an increased academic commitment. If you did not complete English 1 H with a grade of 85 or above, Please consider repeating English 1 or continuing to English 2 CP.

To become college and career ready, students must grapple with works of exceptional craft and through whose range extends across genres, cultures, and centuries. Such works offer profound insights into the human condition and serve as models for students' own thinking and writing as they explore World Literature. Through wide and deep reading of literature and literary nonfiction of steadily increasing sophistication, students gain a reservoir of literary and cultural knowledge, references, and images; the ability to evaluate intricate arguments; and the capacity to surmount the challenges posed by complex texts. Parallel reading, research projects, constructed responses, and performance tasks are incorporated in the course.

English Elective Course Descriptions

Creative Writing – ½ Unit - Grades 9 -12

College Preparatory Prerequisites: none

This course pairs with Current Events

This course develops the evaluative and creative writing talents of students who are interested in learning to write and evaluate poetry, essays, human-interest stories, and short stories. Students also study the editing process. Each student will produce his/her individual publication of original works at the end of the course.

Mythology - ½ Unit – Grade 9

Prerequisite: none

This course pairs with History of American Pop Culture

Mythology will give students a strong foundation in the myths and legends from various cultures and will help them see the role different mythologies still play in our lives. In this course students will learn how myth influences and is influenced by culture. They will also learn the overarching structure of mythology and find commonalities among different groups of myths. Additionally, students in Mythology will work on reading and writing skills (both formal and creative) as well as digital communication and public speaking skills.

Speech (Public Speaking and Communications) – ½ Unit – Grades 9 - 12

College Preparatory Prerequisites: None

This course pairs with Law Education

Includes a study of basic public speaking for special occasions, preparing for job applications and interviews, group problem solving, oral interpretation, critical listening, radio and television communication, and parliamentary procedure and debate.

Journalism - 1 Unit - Grade 9 [Ninth Grade Campus Only]

This class will focus on researching, writing, and editing for a monthly production of an NGC newspaper.

Mathematics

Four units of mathematics taken at Clover High School are required for all students. The chart below demonstrates some of the sequences of mathematics courses available. Students are reminded Algebra 2 is required for most 4-year college admissions. By meeting the needed prerequisite, students may move from one pathway to another. The Mathematical Process Standards apply throughout all math courses and together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. Graphing calculators are used in all courses.

Pathways Recommended for Math

The recommended pathways are provided below. Other pathways are possible.

<u>ADVANCED</u>	<u>HONORS</u>	<u>COLLEGE PREP</u>	<u>CAREER</u>
ALGEBRA 1 H GEOMETRY H ALGEBRA 2 H PRECALCULUS H	ALGEBRA 1 H ALGEBRA 2 H GEOMETRY H PRECALCULUS H	FOUNDATIONS & INTERMEDIATE ALG CP OR ALGEBRA 1 CP	INTEGRATED MATH TRANSITION TO ALG FOUNDATIONS IN ALG INTERMEDIATE ALG
AP CALCULUS AB AP CALCULUS AB/BC AP STATISTICS	CALCULUS H PROB-STATS H DE MATH 110	ALGEBRA 2 CP GEOMETRY CP PRECALCULUS CP PROB-STATS CP DISCRETE CP DE MATH 110 or 155	GEOMETRY PROB-STATS ALGEBRA 2

Math Department

Honors Guidelines for 2021-22

Homework is the student's opportunity to practice what they have learned that day. Homework will be graded on completion and is a minor grade.

If a student is in class when the homework is assigned and fails to turn in the assignment when it is due, it is a zero. No late homework is accepted in an Honors class.

Make-up work is material that was missed by the student due to an absence. This includes all assignments.

- Any make-up work not completed by the deadline will remain a zero in the gradebook.
- Make-up work may be completed after the deadline, not to receive credit, but to recover seat time to avoid failure due to absences.
- The deadline for ALL make-up work, with the exception of the week prior to the deadline, is the interim date for the grading period.

Test Assistance are materials that could increase the student's results on a test. These could be, but are not limited to note cards, extra time, extra credit and teacher assistance.

- No extended time will be given on test, unless required by legal documentation.
- No test assistance on any test (note cards, cheat sheets, etc).
- Teacher is only able to answer questions regarding instructions during a test.

Extra Credit may only be given for showing deeper understanding and knowledge than is required.

Math Course Description

Integrated Mathematics – 1 Unit – Grade 9

The Integrated Mathematics course incorporates themes from the South Carolina Career Cluster and incorporates math lessons that promote and strengthen real world mathematical applications. This course is provided to enhance mathematics in high school and provide students with the math skills necessary for the current job market and/or prepare students for their postsecondary path. Topics introduced in Integrated Math provide the foundation students require for future success in high school mathematics, critical thinking, and problem solving. By engaging students in real-world applications, Integrated Mathematics develops critical thinking skills that students will use throughout their high school studies. The primary goal in Integrated Math is to help students develop more concrete mathematical knowledge and apply this knowledge.

Transition to Algebra - 1 Unit - Grade 9-10

College Preparatory

The Transition to Algebra course is designed to build and strengthen algebra skills. The primary goal of this course is to help students develop more concrete mathematical and algebraic knowledge and apply this knowledge to applications represented in a variety of formats. The curriculum samples from the diverse topics including expressions and linear equations and places a special emphasis on developing a plan to understand and solve these types of problems. Concepts involving critical thinking and problem solving are taught through guided practice and application of math concepts to everyday living situations. Instruction will utilize multiple representations to ensure mastery of basic algebra concepts.

Foundations in Algebra – 1 Unit – Grade 9-11

College Preparatory

This course pairs with Intermediate Algebra

The Foundations in Algebra course is the first in a two-course progression designed to prepare students for success in advanced mathematics courses by providing a foundation in algebra and probability. This course will build on the conceptual knowledge and skills students mastered in their middle level mathematics courses in the areas of algebraic thinking, geometry, measurement, probability, data analysis, and proportional reasoning. The students who complete this two-course progression of Foundations in Algebra and Intermediate Algebra will be prepared for the state-mandated end-of-course assessment (Algebra 1 EOCEP) administered at the completion of Algebra 1 or Intermediate Algebra.

Intermediate Algebra – 1 Unit – Grades 9-11

College Preparatory Prerequisite: Foundations in Algebra or a D average in Algebra 1 CP

The Intermediate Algebra course is the second in a two-course progression designed to prepare students for success in advanced mathematics courses by providing a foundation in algebra and statistics. This course will build on the conceptual knowledge and skills students mastered in Foundations in Algebra and middle level mathematics in the areas of algebraic thinking, geometry, measurement, probability, data analysis, and proportional reasoning. The students who complete this two-course progression of Foundations in Algebra and Intermediate Algebra will be prepared for the state-mandated end-of-course assessment (Algebra 1 EOCEP) administered at the completion of Algebra 1 or Intermediate Algebra.

Algebra 1 CP or H – 1 Unit - Grade 9

College Preparatory, Honors

The fundamental purpose of the Algebra 1 course is to formalize and extend the mathematics that students learned in the middle grades. Students will deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend. Students will engage in methods for analyzing, solving, and using quadratic functions. Students will investigate linear equations and inequalities, the laws of exponents, simple exponential equations, sequences, functions, linear models, and data analysis. At the completion of this course, students will be prepared for the state-mandated end-of-course assessment (Algebra 1 EOCEP).

Geometry CP or H - 1 Unit - Grades 9-11

College Preparatory and Honors Prerequisite: Algebra 1

Geometry 1 Honors is a fast paced, rigorous, honors-level course requiring an increased academic commitment. If you did not complete Algebra 1 H with a grade of 85 or above, Please consider repeating Algebra 1 or continuing to Geometry 1 CP. Students with Algebra 1 grades of lower than 70 are strongly encouraged to retake the course to build academic skills.

The Geometry course allows students to explore the relationships between points, lines, and planes in two and three-dimensional space. Students should be able to discover and confirm postulates and theorems, and verify them by writing formal and informal proofs using previously proven theorems and postulates, definitions, and undefined terms. Statistics, real-world applications, calculator technology, and previously studied mathematics are all integrated into the curriculum.

Science

Our goal for science education is to produce scientifically literate citizens who are prepared to make sustainable personal decisions, to knowledgeably engage in civic affairs, and to become economically productive. Scientific literacy implies an understanding of the crosscutting interrelationship among scientific concepts and proficiency with college and career-ready practices of scientists and engineers.

Pathways Recommended for Science

The recommended pathways are provided below. Other pathways are possible.

<u>ADVANCED</u> BIOLOGY 1 H CHEMISTRY 1 H <i>SELECT FROM:</i> CHEMISTRY 2 H AP CHEMISTRY BIOLOGY 2 H AP BIOLOGY ANATOMY 1 DE ANATOMY EARTH SCIENCE H ENVIRONMENTAL H AP ENVIRONMENTAL PHYSICS CP AP PHYSICS	<u>HONORS</u> PHYSICAL SCIENCE H BIOLOGY 1 H CHEMISTRY 1 H <i>SELECT FROM:</i> CHEMISTRY 2 H PHYSICS CP BIOLOGY 2 H ENVIRONMENTAL H EARTH SCIENCE H	<u>COLLEGE PREP</u> PHYSICAL SCIENCE CP BIOLOGY 1 CP <i>SELECT FROM:</i> CHEMISTRY 1 CP BIOLOGY 2 CP ASTRONOMY CP ENVIRONMENTAL CP	<u>CAREER</u> PHYSICAL SCIENCE BIOLOGY 1 INTEGRATED SCIENCE <i>SELECT FROM:</i> BIOLOGY 2 ASTRONOMY
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Science Course Descriptions

Physical Science Career, CP or H - 1 Unit - Grade 9

College Preparatory prerequisite: 8th grade placement.

Honors Prerequisite: Currently enrolled in Algebra 1 (9th grade) and 8th grade placement.

Physical Science is the building block of high school science as it refines foundational concepts in chemistry and physics. The course reinforces the skills in laboratory technique, experimental and engineering design, data analysis, technical writing, scientific research, and scientific reasoning and argumentation required for success in other science courses. Topics include atomic structure and periodicity of elements, properties and interactions of matter, chemical bonding and chemical reactions, forces and motion, energy and work, electricity and magnetism. Physical Science is not recognized as a laboratory science for college admission.

Biology 1 H - 1 Unit – Grades 9-10

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

Honors prerequisite: Placement or taken consecutively after Physical Science Honors

Biology, the science of living systems, includes the following units of study: Cells as a System, Energy Transfer, Heredity, Biological Evolution, and Ecosystem Dynamics. Students apply biological principles to processes of daily living, engineering and technology, and interactions with the environment through an emphasis on laboratory investigations. *Students must take the South Carolina End-of-Course Exam following the completion of Biology 1. The exam score is 20% of the final course average.*

Social Studies

For graduation, students must have **three** units of social studies to include ½ unit of **American Government**, **1 unit of U. S. History**, and ½ unit of **Economics**. The goal of social studies education in Clover High School is to provide students with the knowledge, skills, and habits of mind to enter effectively into adult citizenship. **Social Studies pathways may be found below. Other pathways are possible.**

Pathways Recommended for Social Studies

The recommended pathways are provided below. Other pathways are possible.

ADVANCED

AP HUMAN GEO
AP US HISTORY (USC DE 111 &
112)
ADVANCED AM GOV
ADVANCED ECON

HONORS

HUMAN GEOGRAPHY H
US HISTORY H
AM GOV H
ECONOMICS H

COLLEGE/CAREER

HUMAN GEOGRAPHY CP
US HISTORY
US HISTORY CP
AM GOV
AM GOV CP
ECONOMICS CP

Social Studies Course Descriptions

Human Geography CP or H – 1 Unit – Grade 9

College Preparatory, Honors prerequisite: None

Geography allows students to gain understanding of the spatial dimension [where things are located and why they are there] as well as the ecological dimension [how humans interact with the environment]. This course is designed to provide students a wide variety of geographical concepts to include current trends in human geography, map skills, and topography and how it affects human and economic behaviors. Students will stay informed of world events and how they affect our interdependent world. Field trips and experiential learning experiences may be included.

Advanced Placement Human Geography – 2 Units – Grades 9

Prerequisite: Qualifying students will be selected for enrollment prior to the end of the school year.

This course is designed to give students an introductory level understanding of the comprehensive study of geography. Specifically, this course delves into patterns and processes that have shaped human understanding, use, and modifications of the world as we know it. The following topics will be covered in the course:

Geography's nature and perspectives, population, cultural patterns and processes, political organization of space, agricultural and rural land use, industrialization and economic development, and cities and urban land use. This course is very rigorous and requires a student to be hard working, independent, a good steward of time, and mature. Students will be required to take the AP examination following the completion of this course in order to receive college credit.

Social Studies Elective Course Descriptions

Current Events – ½ Unit – Grades 9 – 12

College Preparatory Prerequisite: None

This course pairs with Creative Writing

Current Events is a 9 weeks Social Studies elective course structured to give the student an understanding of current issues in many areas of a political, social, and economic nature. The course will emphasize historical causes and perspectives, discussions, and additional research done by the student. The topics chosen are very fluid in their nature, meaning that the topics and the amount of coverage on the topics will fluctuate on any given day, week, or month depending on topics current in the media.

Upon completion of this course, you will be able to:

- show a greater understanding of political, social, and economic issues that dominate the news
- conduct research on current event topics using reliable websites and other sources

History of American Pop Culture – ½ Unit – Grades 9 – 12

College Preparatory Prerequisite: None

This course pairs with Mythology

This class provides an introduction to the study of American popular culture. It considers some of the defining theoretical approaches in the field and briefly surveys the history of popular culture in the United States. The class then explores themes and problems in contemporary American popular culture with special attention to the problem of values, broadly defined, in the late nineteenth to the early twenty-first centuries. Contested over values—moral, aesthetic, political, social—the realm of popular culture has long been a central feature of American cultural and intellectual life.

Law Education - ½ Unit – Grades 9 – 12

College Preparatory Prerequisite: None

This course pairs with Public Speaking

This course provides practical information and problem-solving opportunities that help students develop the knowledge and skills necessary for survival in our society. Both federal and state governments have topics discussed. Among these topics are the rationales, components, and history of the laws that govern our society. Case studies, mock trials, role-plays, small group exercises, and visual analysis activities encourage active participation by students. The goal of the course is to promote in students a willingness and capability to participate effectively in the legal and political systems.

World Languages

Second language skills are key to global competence, national security, career advantages and travel. Second language skills also improve first language skills. Most four-year college and university entrance requirements include a minimum of two years of second language study of the same language. Selective colleges and universities recommend three or more credits of a second language of study. It is best to study a second language without lapses between courses particularly between Levels 1 and 2.

French 1 - 1 Unit - Grades 9-12

College Preparatory

In this course, students will first begin to develop aural and oral skills, then read and write what they can say – familiar words, commands, phrases, short sentences, and basic questions. They will learn to use predictable language in familiar settings. They will start to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. They will also use the language to expand their knowledge in all content areas. Students in this course will be required to complete performance assessments tasks for each unit of study.

French 2 – 1 Unit – Grades 9-12

College Preparatory Prerequisite: French 1

In this course, students will continue to develop aural and oral skills, then read and write what they can say – familiar words, commands, phrases, short sentences, and basic questions. They will continue to learn to use predictable language in familiar settings. They will start to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. They will also use the language to expand their knowledge in all content areas. Students in this course will be required to complete additional and more challenging performance assessments tasks for each unit of study.

Spanish 1 - 1 Unit - Grades 9-11

College Preparatory

In this course, students will first begin to develop aural and oral skills, then read and write what they can say – familiar words, commands, phrases, short sentences, and basic questions. They will learn to use predictable language in familiar settings. They will start to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. They will also use the language to expand their knowledge in all content areas. Students in this course will be required to complete performance assessments tasks for each unit of study.

Spanish 2 - 1 Unit - Grades 9-12

College Preparatory Prerequisite: Spanish 1

In this course, students will continue to develop aural and oral skills, then read and write what they can say – familiar words, commands, phrases, short sentences, and basic questions. They will continue to learn to use predictable language in familiar settings. They will start to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. They will also use the language to expand their knowledge in all content areas. Students in this course will be required to complete additional and more challenging performance assessments tasks for each unit of study.

Visual Art Course Descriptions

Art 1 CP - Grades 9 – 12

Prerequisites: None

This is a foundations course that covers the basics in understanding and working with the elements and principles of design. Students will develop basic art knowledge and skills working with a variety of art forms including drawing, painting, printmaking, collage, mixed-media and sculpture. Students will maintain a sketchbook and some independent work is expected.

Art: 3-D Design 1 CP - Grades 9-11

Prerequisites: None

This is a beginning sculpture class. Students will use the principles and elements of design to create three-dimensional sculptures in clay, paper, wood, textiles, mixed-media, wire, natural resources and recycled objects. Students will design and create original work focused on structural support, 360 degrees of design and viewing, craftsmanship and the elements and principles of design in three dimensions.

Art 2 Honors – Grade 9

Prerequisite: This course is designed for art students coming from 8th grade with a recommendation from their art teacher for advanced studies in Visual Art. Students must have teacher recommendation from their Middle school art teacher and approval of high school art teacher.

This course is designed for students who are interested in the techniques and processes within the fields of drawing and painting. Many different mediums will be introduced, such as graphite, charcoal, colored pencil, pen and ink, pastel, acrylics and watercolors. Students will have the opportunity to work in a classroom environment that fosters creativity and nurtures personal ideas in artwork. Students are expected to maintain a sketchbook for planning purposes and experimentation throughout the semester.

**Successful completion of this course, maintaining a “B” average or higher can qualify students for Art 3 Honors.*

Theater Arts Course Descriptions

Theater 1 CP -- 1 Unit - Grades 9-12

College Preparatory

This semester course provides an introduction to the basic elements of acting and script reading and is open to students of all grade levels. The course covers pantomime, improvisation, use of voice, physicality, history of acting, comedy, Theater, and memorization. In addition, students will read four scripts, perform in comedic and Theatertic scenes, and complete projects relating to the performance of a live production.

Technical Theater 1 CP – 1 Unit – Grades 9-12

College Preparatory

This course will focus on all technical aspects of theater including set, costume and prop construction; set, lighting, costume and sound design; theater history and theory. Students will have both classroom and practical experience with technical aspects of shows including building and painting for the school productions.

Dance Course Descriptions

Dance 1 – 1 Unit – Grades 9 – 12

College Preparatory

This is an introductory course-examining dance as art, communication, and cultural expression. The class will focus on basic dance technique in ballet, modern, and jazz, as well as anatomical awareness that is pervasive throughout their lives. Proper body alignment, coordination, rhythm, strength, agility, dance vocabulary, and increased kinesthetic awareness in general are developed. Students will become acquainted with gaining movement skills and finding confidence and enjoyment through movement. No previous dance experience is necessary.

Pre-Professional Dance - Level 1 – 1 Unit – Grades 9-12

Honors Prerequisite: Audition

The Pre-Professional Dance Class is an audition-based class for students at the most advanced level of dance study at Clover High School. This course focuses on advanced level technique, choreography composition/production, and preprofessional skills such as auditioning, an introduction to teaching, and career/college opportunities in dance.

Choral Music Course Descriptions

Women's Ensemble - 1 Unit - Grades 9 - 12

College Preparatory Prerequisite: Audition

This class is designed for all female freshmen with an emphasis on basic choral skills. Extra rehearsals are scheduled as needed and mandatory for performance participation. This course is scheduled on opposite days with PE 1.

Men's Ensemble - 1 Unit - Grades 9 - 12

College Preparatory Prerequisite: Audition

This class is designed for all male freshmen with an emphasis on basic choral skills. Extra rehearsals are scheduled as needed and mandatory for performance participation. This course is scheduled on opposite days with PE 1.

Choraliers - 2 Units - Grades 9 - 12

Honors Prerequisite: Audition

This class is designed as a performance-oriented ensemble which emphasizes the development of individual vocal ability, sight-reading, and overall musicianship. In addition to school hours, this group practices every Monday night from 7:00 p.m. - 9:00 p.m. Extra rehearsals are scheduled as needed. Membership is determined by auditions held in the spring. Students who enroll in Choraliers are committing to a yearlong course.

Band Course Descriptions

The Clover High School Marching Band is an extracurricular group requiring extensive after school rehearsals in the fall. Students in this ensemble experience a variety of performance opportunities, including football games, parades, and marching band contests. Students in the high school band program are required to be in marching band unless they participate in a school activity/sport that directly conflicts with the marching band schedule. Scheduling conflicts that prevent a student from enrolling in a 1st Semester band class must be pre-approved by the director before a student will be allowed to continue in 2nd semester band. Information is given to prospective marching band members during the spring. Please contact the band office at CMS, OMS, or CHS with further questions. Students who enroll in band are committing to a yearlong course.

Participation in 2nd Semester Band is required of all high school band members.

***Honors Level Coursework:** Students who have completed Level 1 and 2 and meet additional requirements as outlined by the band director may be eligible for Honors. Students interested in applying for honors credit in band should speak with the Band Director.*

1st Semester Band Classes

Marching Percussion - 1 Unit - Grades 9 - 12

College Preparatory Prerequisite: audition

This class is designed for the fall marching percussionist. Rehearsals occur during and outside of the school day. Membership is determined by director recommendation and/or auditions held in the spring.

Performances include football games, competitions, parades, and a winter concert. Concluding marching band state finals, members will be expected to participate in percussion ensemble, and perform solo repertoire.

- ***Students taking Marching Percussion for PE credit must meet additional requirements as outlined by the director.***
- *Honors level students must meet additional requirements as outlined by the director.*

Marching Winds - 1 Unit - Grades 9- 12

College Preparatory, Honors Prerequisite: audition

This class is designed for the fall marching brass or woodwind student. Rehearsals occur during and outside of the school day. Membership is determined by director recommendation and/or auditions held in the spring.

Performances include football games, competitions, parades, and a winter concert.

- *Students taking Marching Winds for PE credit must meet additional requirements as outlined by the director.*
- *Honors level students must meet additional requirements as outlined by the director.*

Marching Color Guard -1 Unit - Grades 9 - 12

College Preparatory Prerequisite: audition

This class is designed for the fall and winter color guard student and will continue through Semester 1 after marching season. Rehearsals occur during and outside of the school day. Membership is determined by director recommendation and/or auditions held in the spring. Performances include football games, competitions, parades, and a winter concert.

- *Students taking Marching Color Guard for PE credit must meet additional requirements as outlined by the director.*
- *Honors level students must meet additional requirements as outlined by the director.*

2nd Semester Band Classes

Concert Band - 1 Unit - Grades 9 - 12

College Preparatory, Honors Prerequisite: audition

This class is designed for students with musical abilities necessary to perform Level 3 and 4 band literature. Students should expect to be assigned to Concert Band unless their playing abilities far exceed an average level of musicianship. Membership is open to all band students. Extra rehearsals are scheduled after-school as needed and members should expect at least two public performances. *Honors level students must meet additional requirements as outlined by the director.*

Symphonic Band - 1 Unit - Grades 9 - 12

College Preparatory, Honors Prerequisite: audition

This class is designed for students with musical abilities necessary to perform Level 4 and 5 band literature. Students should expect to be assigned to Symphonic Band unless their playing abilities far exceed an average level of musicianship. Membership is determined by auditions held in the spring. Extra rehearsals are scheduled after-school as needed and members should expect at least two public performances. *Honors level students must meet additional requirements as outlined by the director.*

Wind Ensemble - 1 Unit - Grades 9 - 12

College Preparatory, Honors Prerequisite: audition

This class is designed for the advanced instrumental student with musical abilities necessary to perform Level 5 and 6 band literature. Membership is determined by auditions held in the spring. Extra rehearsals are scheduled after-school as needed and members should expect at least two public performances. *Honors level students must meet additional requirements as outlined by the director.*

Percussion Ensemble - 1 Unit - Grades 9 – 12

College Preparatory, Honors Prerequisite: audition

This class is designed for the indoor marching percussionist and curriculum designed for a well-rounded percussion education. Rehearsals are scheduled as needed after school and membership is determined by auditions held in November/December. Performances include competitions and a spring concert. Members will be expected to participate in percussion ensemble, perform solo repertoire, and perform required material for All-Region Band. Placement in Concert Band and Wind Ensemble percussion sections will be determined by the director. *Honors level students must meet additional requirements as outlined by the director.*

PE Course Descriptions

Physical Education 1 or ROTC is required for graduation. Weight Training, Personal Fitness, and Team Sports are electives and will not meet the one-unit requirement for graduation.

Band students may complete Marching Band with PE. This option includes additional requirements as outlined by the director.

Physical Education 1 - 1 Unit – Grades 9-12

College Preparatory Prerequisite: none

This course concentrates on individual skills and development, as well as, team concepts. Emphasis is placed on competence in each activity. Students may participate in basketball, softball, volleyball, badminton, team handball, and tennis. Physical fitness is an integral part of this course. Students will participate in various fitness activities and fitness tests. Each student will be required to develop a personal fitness plan. Students electing to take PE 1 year long must alternate with Women/Men's Ensemble.

AFJROTC Course Descriptions

AFJROTC's mission is to develop citizens of character dedicated to serving their nation and community. AFJROTC enhances students' opportunities for military and civilian scholarships, and for careers in the military and in aerospace industries. Students planning to enlist in any branch of the military, active, reserve or guard, will receive consideration for higher rank and pay depending upon the number of years of JROTC they have completed. **Enrollment in AFJROTC does not obligate the student to any form of military service or training.**

Cadets have opportunities to participate in a large number of extra and co-curricular activities, including field trips, military orientation flights, Drill Team, Academic Team, Marksmanship Team, Raider Physical Fitness Team, Kitty Hawk Academic Air Society, Summer Leadership School at the Citadel Military College, color guards, military ball, field day, and orienteering competitions. A Clover Block C letter in AFJROTC will be awarded to cadets meeting established requirements.

Cadets are issued an AFJROTC uniform and are required to wear it to school one day per week and meet the standards of personal grooming established by the Air Force. All uniform items, including shoes, are provided at no cost except for a \$30.00 fee to cover cleaning these items at the end of the semester and purchase of a field trip shirt. Cadets are also issued a physical training uniform for wear each week for wellness/fitness training. All AFJROTC classes consist of courses covering Leadership Education (LE) and Aerospace Science (AS) as described in the class offerings below.

AFJROTC 1 - 1 Unit - Grades 9 - 12

College Preparatory Prerequisite: none

AFJROTC 1 is open to all students who have not taken JROTC before. LE-100, *"Traditions, Wellness and Foundations of Citizenship"*, will introduce cadets to history, organization, mission, traditions, goals, and objectives of JROTC for all services. It introduces key military customs and courtesies, how to project a positive attitude, and exam the principles of ethical and moral behavior. It provides strategies for effective note taking and study skills for academic success. Lessons will cover how to be emotionally, mentally, and physically healthy. Avoiding and preventing violence in today's society will also be covered. How to recognize types of bullying and how to advocate for prevention of this type of behavior. It will cover healthy living, physical fitness, and how to make safe, drug-free, and responsible decisions. This textbook will also examine the negative effects of air and water pollution, and how to help keep the environment safe. Cadets will be introduced to civics and our national government, including a historical understanding of the American flag and

other important national symbols. The final chapter will also cover how the US Constitution protects our rights and freedoms as American citizens. AS-200, *“The Science of Flight: A Gateway to New Horizons”*, is an introductory course and customized textbook that focuses on how airplanes fly, how weather conditions affect flight, flight, flight and the human body, and flight navigation. The course is designed to complement materials taught in math, physics, and other science-related courses and is aligned with the National Science Education Standards, the Math Standards and Expectations, and ISTE National Educational Technology Standards for Students. This course is a prerequisite for AS-500, *“Aviation Honor’s Ground School.”* All cadets are required to participate in drill and ceremonies training and weekly physical fitness training. Cadets are required to wear the AFJROTC uniform weekly and meet established grooming standards.

AFJROTC 8 Cadet Leadership Course – 1/2 Unit - Grades 9 - 12 [CP]

Prerequisite: Instructor approval; [Application required](#)

Cadet Leadership Course (CLC) is a competitively selected week-long extracurricular program over the summer that teaches AFJROTC cadets aspects of citizenship and leadership in a highly structured and focused instructional environment. Cadets must be selected to attend and be able to meet established physical fitness standards. Its mission is to promote this development by preparing cadets for leadership roles in their units, schools, and local communities. As such, the activities held during CLC stress team building, leadership, respect for authority, responsible citizenship, personal character, academic achievement, health and wellness, and community service. CLC curriculum is activity-based and includes: a daily flag ceremony, physical training, drill and ceremonies, civic respect and military tradition academics, leadership and character development exercises, public speaking assignments, community service projects, athletic competitions, an orienteering exercise, and a curriculum-in-action field trip. CLC is held during summer break and hosted by a local college or university. Cadets are housed in a dormitory and are subject to rigorous uniform and room inspections. A physical fitness examination is required to attend.

AFJROTC RESERVE PROGRAM – No Credit

The Clover AFJROTC Reserve Program provides an opportunity for cadets who are enrolled in AFJROTC during one semester, but not the other, to participate in all extracurricular activities of the AFJROTC program throughout the year, including drill team, marksmanship team, field trips, etc. See the AFJROTC instructors for more information.

Career and Technology Education (CTE) Course Descriptions

Clover High School's CTE programs emphasize knowledge, communication, problem solving, technical skills, and leadership—qualities that business, industry, and post-secondary institutions encourage students to acquire for success in any field. The CTE experience enriches each student's pursuit of a high school diploma by offering relevant programs of study, work-based learning opportunities, industry certifications, and opportunities to compete and network through Career & Technical Student Organizations. All students can benefit from CTE, whether they plan to enter the workforce directly after high school or pursue a degree in higher education. As students are being prepared for careers in the 21st century, CTE stands out as an excellent delivery system for the application of higher academic standards. Students will gain valuable experiences in high school that will provide a head start on future employment opportunities. The CTE programs of study offered at Clover High School are listed below.

All courses listed in this section are SC state board-approved courses and qualify as units toward a SC high school diploma.

Courses that meet the state computer education requirement for graduation credit are noted on Page 41

Career Major of Study

Clover High School offers students the opportunity to complete a Career Major of Study in a variety of fields. Students should review these opportunities and course descriptions in the following pages and consult with their counselor to develop and complete a career major while also earning a SC High School Diploma.

Agricultural Science

Auto Mechanics/Diesel Mechanics

Building Construction

Accounting

Business

Marketing

Computer Programming

Web Design

Culinary Arts

Early Childhood Education

Emergency and Fire Mangement

Family and Consumer Science

Health Science

Utility Lineworker

Media Technology

Pre-Engineering

Mechatronics

Mechanical Design

Sports Medicine

Welding

Plant and Animal Systems Environmental and Natural Resources

Agricultural Science



For Students that Enjoy

- working with their hands
- the outdoors
- interacting with animals

Possible Careers

Game Warden Food Nutritionist
Soil Scientist Veterinary Technician
Farrier Teacher
Veterinarian Entomologist Geneticist
Geologist Biologist Greenhouse Manager
Meat Inspector Landscape Designer
Farm Manager Auctioneer



Certifications

Possible

Fundamentals of
Animal Science
Hunter Education
Boater Education

Student Organization

FFA is a dynamic youth organization that changes lives and prepares members for premier leadership, personal growth, and career success through agricultural education. In FFA students have the opportunity to participate in competitions such as Horse Judging, Poultry Judging, and Forestry, along with many more at both the State and National level. Students also have the chance to be part of our annual Farm to Table Supper, Farm Day, Swine Project, and Greenhouse Sales. We serve the community through Petting Zoos, Operation Christmas Child, Angel Tree and more. Meetings are held monthly.

Course Description

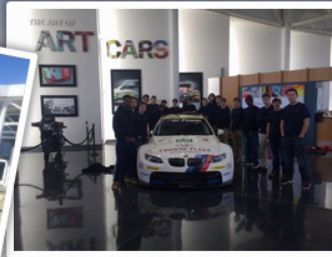
Agricultural Science and Technology – 1 Unit – Grades 9–10

College Preparatory Prerequisites: none

The Agricultural Science and Technology course is designed to teach essential concepts and understanding related to plant and animal life including biotechnology, conservation of natural resources, and the impact of agriculture and natural resource utilization on the environment. Emphasis is placed on the role of agriculture in our society and the importance of agriculture to the welfare of the world. Basic personal and community leadership and safety, and agricultural mechanical technology are included as a part of the instructional program. Learning activities include hands-on experiences performing basic principles of plant, soil and animal science; studying and modeling the significance of humankind's inter-relationship with soil, water, and air; and participating in FFA activities.

Automotive Technology

Auto Mechanics



For Students that Enjoy

- working with their hands
- using tools
- problem solving and troubleshooting



Student Organization

The SkillsUSA-Automotive club meets weekly in the Auto classroom. Activities include preparing for the state contest, that will offer scholarship money toward different institutions. SkillsUSA is a partnership of students, teachers and industry working together to ensure America has a skilled workforce.

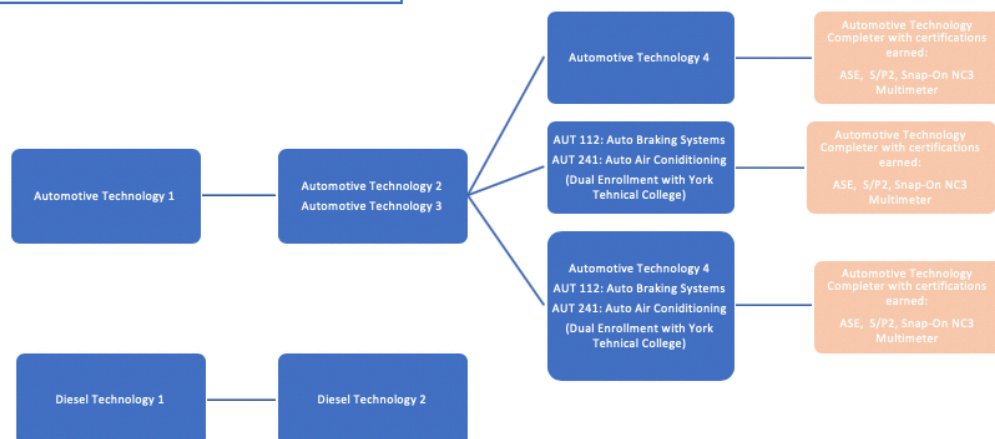
Possible Careers

Automotive Technician
Diesel Technician
Parts sales specialist

Certifications Earned

Automotive Service Excellence (ASE),
S/P2: Safety,
Snap-On NC3 Multimeter

Courses Offered at Clover High School
(DESCRIPTIONS FOR EACH COURSE ON BACK)



Course Description

Automotive Technology 1 - 1 Unit - Grades 9-10

College Prep Prerequisites: none

Automotive Technology 1 focuses on shop safety, basic mechanics tools, shop equipment, and brake systems. Brake system theory and brake diagnosis is covered along with repair procedures. Students will study disc and drum brake systems, anti-lock brakes and hydraulics. There will be a limited amount of shop demonstrations and hands-on activities that relate to the material being covered in the classroom. This course is designed for students who are interested in a career in the automotive industry. **All students must have safety glasses, shop clothes, and shoes.**

Building Construction



For Students that Enjoy

- working with their hands
- outdoors
- using tools to create projects
- using hand and power tools

Possible Careers

Contractor Carpenter Plumber
Electrician Roofer
HVAC Technician Installer

Courses Offered at Clover High School

Student Organization

SkillsUSA is a new student organization at Clover High School. The organization will encourage construction students to reach their fullest potential by attending monthly meetings and competing in statewide contests.



Certifications Earned

NCCER Carpentry

NCCER Safety

Building Construction 1
Building Construction 2
Building Construction 3H
Building Construction 4H

Building Construction
Completer with certification
earned:
NCCER Carpentry

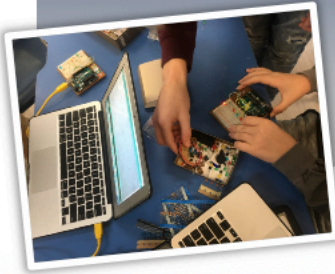
Course Description

Building Construction 1 - 1 Unit - Grades 9-10

College Preparatory Prerequisites: Strong in basic math skills

Building Construction 1 will prepare students to perform entry-level building construction tasks. Students will study safety practices, the proper use and care of hand and power tools, applied math, types of building materials, sketching, blueprint reading and framing, and layout of buildings. Students will receive hands-on experience while working with hand and power tools.

Accounting, Business, Marketing, Computer Programming, Web Design



Course for Computer Science Credit
for Graduation



Student
Organization



Fundamentals of Computing

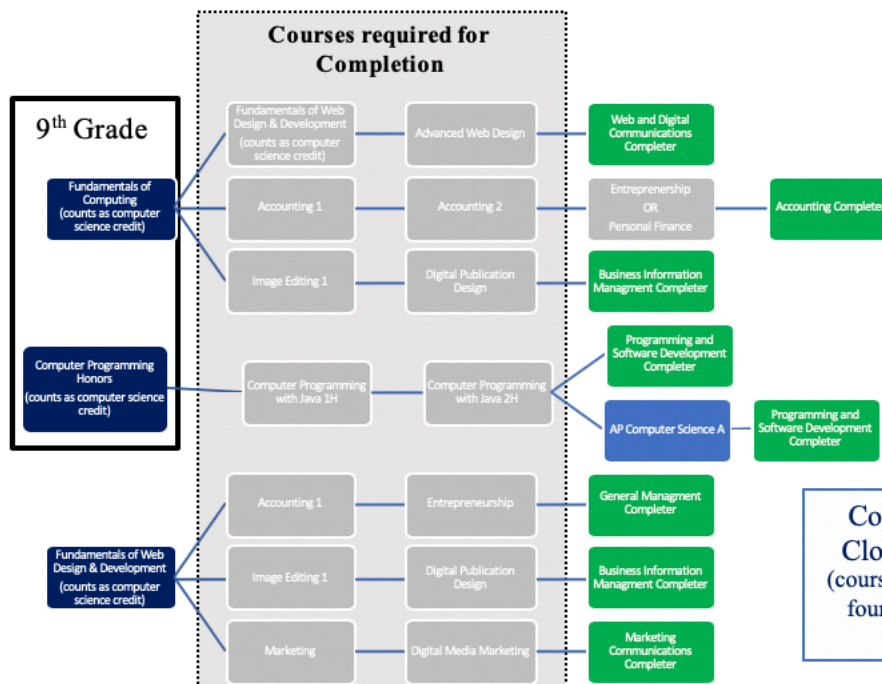
Computer Programming (Honors)

Fundamentals of Web Page Design

Upon completion of *one* of the courses above, students
have begun a pathway in the following programs:

**Accounting, Business Information Management,
Marketing, Computer Programming, Web and Digital
Communications.**

DECA is a student-centered organization that prepares emerging leaders and entrepreneurs for careers in marketing, finance, hospitality and management. DECA academically prepares students for college and career readiness by engaging in community service projects, competitive events, educational conferences, leadership positions, and networking and social media.



**Courses Offered at
Clover High School**
(course descriptions can be
found on the following
pages)

Computer Science Credit Courses

Fundamentals of Computing- 1 Unit—Grades 9-12

College Preparatory Prerequisites: none

This course meets the computer science requirement for graduation.

This course 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.

Computer Programming 1 Honors - 1 Unit - Grades 9-12

Honors Prerequisites: English & Algebra 1 with a grade of "B" or higher

This course meets the computer science requirement for graduation.

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

Marketing Communications

(to be a completer, student must complete Fundamentals of Web Design in addition to the following course)

Marketing - 1 Unit - Grades 9-12

College Preparatory; Prerequisites: none

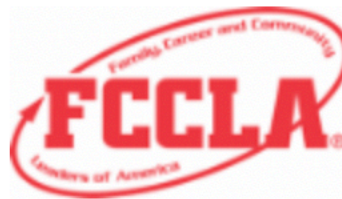
This course provides the foundation for all areas of marketing and develops the interpersonal skills and critical thinking skills paramount to the success of students in the business community. Emphasis is placed on the marketing functions of sales, market-information management, financing, pricing, promotion, product/service management and distribution.

Culinary Arts



For Students that Enjoy

- cooking
- baking
- working in a kitchen
- catering



Student Organization

Family, Career and Community Leaders of America is a national Career and Technical Student Organization that provides personal growth, leadership development, and career preparation opportunities for students in Family and Consumer Sciences education.

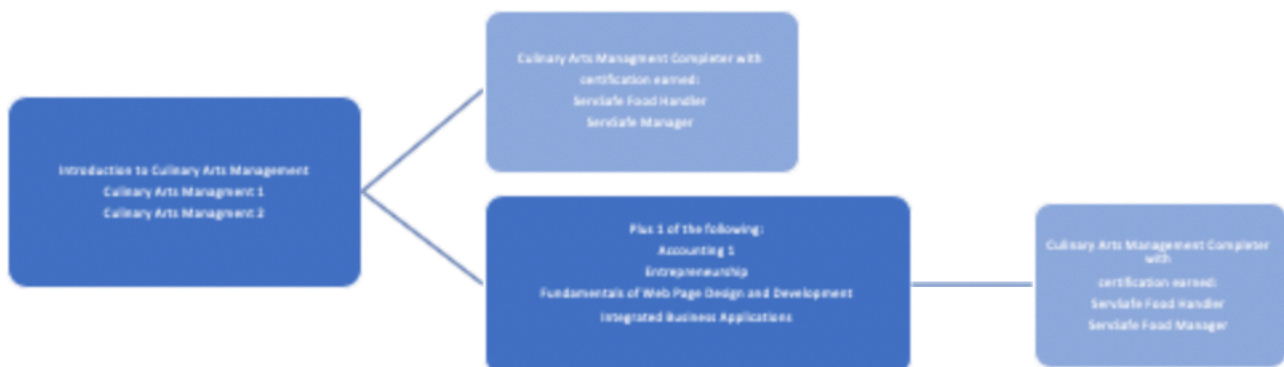
Possible Careers

Chef Food Production Manager
Food Stylist Food Scientist Cook
Nutritionist

Certifications Earned

ServSafe Food Handler
ServSafe Manager

Courses Offered at Clover High School
(DESCRIPTIONS FOR EACH COURSE ON BACK)



Course Description

Foods and Nutrition - 1 Unit - Grade 9

College Preparatory Prerequisites: none

Are you aware of what foods to eat to maintain a healthy lifestyle? Can you select and prepare healthy foods? If not, these are the courses for you! Food and Nutrition 1 will allow students to evaluate food choices, practice a variety of food preparation techniques, demonstrate table service and etiquette, and explore nutrition related careers. Critical thinking and practical problem-solving are emphasized in a co-curricular approach that incorporates principles of mathematics, science, writing, communications, and economics. The ServSafe® Food Handler employee certification provides increased marketability. Inclusion of the Family and Consumer Sciences student organization, Family Careers, and Community Leaders of America (FCCLA), greatly enhances this curriculum.

Early Childhood Education



For Students that Enjoy

- Working with children
- Teaching

Possible Careers

Teacher Childcare Worker
Coach Teacher's Assistant Childcare Director

Student Organization

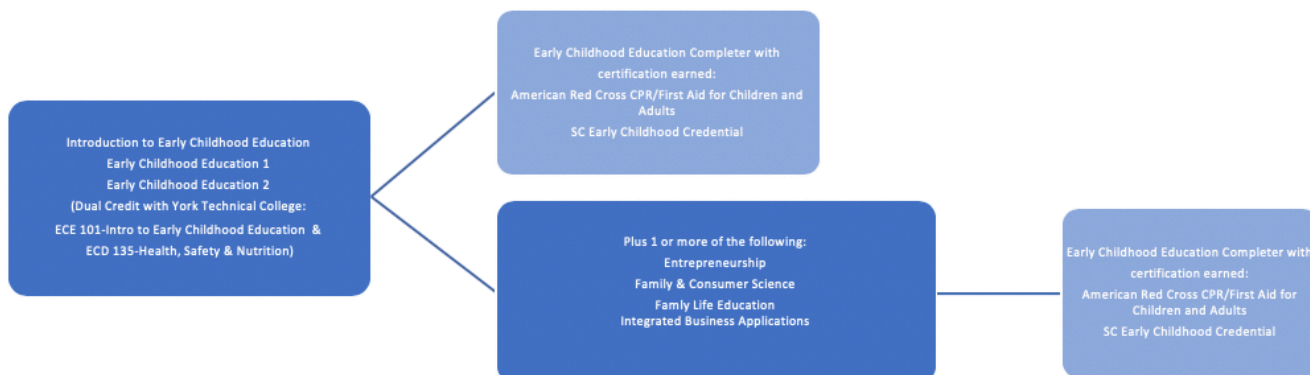


Family, Career and Community Leaders of America is a national Career and Technical Student Organization that provides personal growth, leadership development, and career preparation opportunities for students in Family and Consumer Sciences education.

Certifications Earned

American Red Cross CPR/First Aid for Children and Adults
SC Early Childhood Credential

Courses Offered at Clover High School (DESCRIPTIONS FOR EACH COURSE ON BACK)



Course Description

Introduction to Early Childhood Education – 1 Unit – Grades 9-10

College Preparatory Prerequisites: none

This course is designed as an introduction of skills required for a career in the care, education, and administration of programs for young children. Students will develop skills in areas including developmentally appropriate practices, safe and healthy learning environments and collaborative relationships. Students will also complete five hours of community services. Interaction with preschool children will be required. A clean discipline record in the year proceeding enrollment is required. Integration of the Family and Consumer Sciences student organization, Family Careers and Community Leaders of America (FCCLA), enhances this curriculum.

Emergency and Fire Management Services



For Students that Enjoy

- working with their hands
- outdoors
- helping others
- using hand and power tools

Possible Careers

Firefighter Investigator Detective

Certifications Earned

Firefighter I

Firefighter II

Auto Extrication

BLS First Aid/CPR/AED

Courses Offered at Clover High School
(course descriptions can be found on the back)

Introduction to Law, Public Safety
Correction and Security
Firefighting 1 (2 units)
Firefighting 2

Students that complete this program will have the certifications necessary to become a paid and/or volunteer firefighter upon graduation.

Emergency & Fire
Management Services
Completer with
certifications earned

Course Description

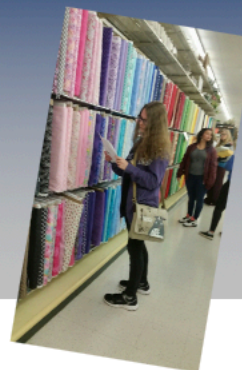
Introduction to Law, Public Safety, Correction, and Security - 1 Unit – Grades 9-10

College Preparatory prerequisite: none

NOTE: Students who have prior participation in a local fire department and/or Fire Explorer Post are not required to take this course and may go straight to Firefighter 1.

This course provides basic career information for entry into fire protection, public safety, security, and legal services. Each student will develop a personal plan for his/her career path in public safety. The course includes skills in the areas of Firefighter. Effective communication is reinforced heavily to help students in the area of community relations. Work-based learning strategies appropriate for this course may include job shadowing; apprenticeships and cooperative education are not available for this course. SkillsUSA competitive events, community service, and leadership activities provide additional opportunities for students to apply essential standards and workplace readiness skills. Students are required to participate in weekly physical training.

Family and Consumer Science



For Students that Enjoy

- Fashion and Apparel
- Cooking, Sewing, Food Science and Nutrition
- Design (both apparel and interior design)
- Financial Management and Family and Consumer Economics
- Child Rearing and Family Relations, Personal Wellness

Possible Careers

Childcare Assistants, Community Worker, Emergency & Relief Workers, Personal and Home Care Aides, Teachers' Assistants, Childcare Facilities Assistant Director, Family and Consumer Sciences Teacher, Childcare Facility Director, School Counselor, Parent Educator, Psychologists, Dieticians, Counselor, Social Worker

Student Organization

Family, Career and Community Leaders of America is a national Career and Technical Student Organization that provides personal growth, leadership development, and career preparation opportunities for students in Family and Consumer Sciences education.



Courses Offered at Clover High School
(DESCRIPTIONS FOR EACH COURSE ON BACK)

To be a 3-unit completer, a student must complete the following courses:
Family and Consumer Sciences
Family Life Education
Fashion, Fabric, and Design 1

To be a 4-unit completer, a student must complete 4 of the following courses:
Family and Consumer Science 1
Family Life Education
Fashion, Fabric, and Design 1
Introduction to Culinary Arts Management
Culinary Arts Management
Introduction to Early Childhood Education
Early Childhood Education 1
Personal Finance

Course Descriptions

Family and Consumer Sciences - 1 Unit - Grades 9-10

College Preparatory Prerequisites: none

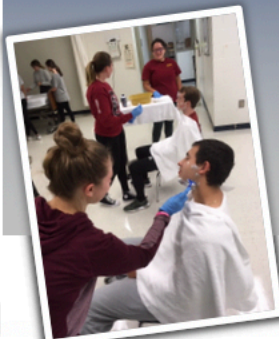
This course is an introduction to all areas of family and consumer life. Areas studied include child development, sewing, foods and nutrition, personal and family relationships, and career education. Students learn basic skills in planning and preparing foods, construction of clothing, parenting and family relationships, and personal decisions. This course is recommended as a prerequisite to other family and consumer courses. **Students are required to buy their own fabric, patterns, and notions.**

Fashion, Fabric, and Design 1 - 1 Unit - Grades 9-12

College Preparatory Prerequisites: none

Formerly *Clothing and Textiles*, this course includes the study of design principles and elements as applied to textiles and fabric. Use and care of the sewing machine, pressing equipment, and sewing tools and equipment are emphasized. Skills in construction of clothes are required. **Students are required to purchase their own fabric, patterns, and notions.**

Health Science



For Students Interested in Healthcare

There are several paths depending on the student's interest and career goal. Each path has specific requirements that are listed below.

Possible Careers

Registered Nurse Doctor CNA
Pharmacy Technician Respiratory Therapist
Phlebotomy Patient Care Technician
Radiology Technician

Student Organization

HOSA is a student organization designed to empower future health professionals to become leaders in the global health community through education, collaboration, and experience.



Courses Offered at Clover High School
(course descriptions can be found on the following pages)

Health Science 1
Health Science 2
Health Science 3

Anatomy 1H can be substituted for HS 3

Health Science Completer with Certifications Earned:
BLS CPR/AED
National Health Science Assessment

Spring Semester Seniors can earn EMT certification via York Technical College

Health Science Clinical Studies including Dual Credit:
AHS 117: The Care of Patients
AHS 120: Responding to Emergencies

Health Science Completer with Certifications Earned:
BLS CPR/AED
National Health Science Assessment
Certified Nursing Assistant

Dual Credit courses with York Technical College beginning 11th grade

BIO 112: Intro to Anatomy & Physiology
AOT 105: Keyboarding
COL 101: College Orientation
AHS 116: Patient Care Relations
AHS 102: Medical Terminology
AHS 117: The Care of Patients
AHS 120: Responding to Emergencies
AHS 145: Electrocardiography
AHS 136: Patient Care Clinical Principles
AHS 142: Phlebotomy for the Healthcare Provider

Health Science Completer with Certifications Earned:
BLS CPR/AED
National Health Science Assessment
Patient Care Technician

Pharmacology for Careers

Health Science Completer with Certifications Earned:
BLS CPR/AED
National Health Science Assessment
Pharmacy Technician Certification

AHS 102 Medical Terminology (Dual Credit)

Health Science Completer with Certifications Earned:
BLS CPR/AED
National Health Science Assessment

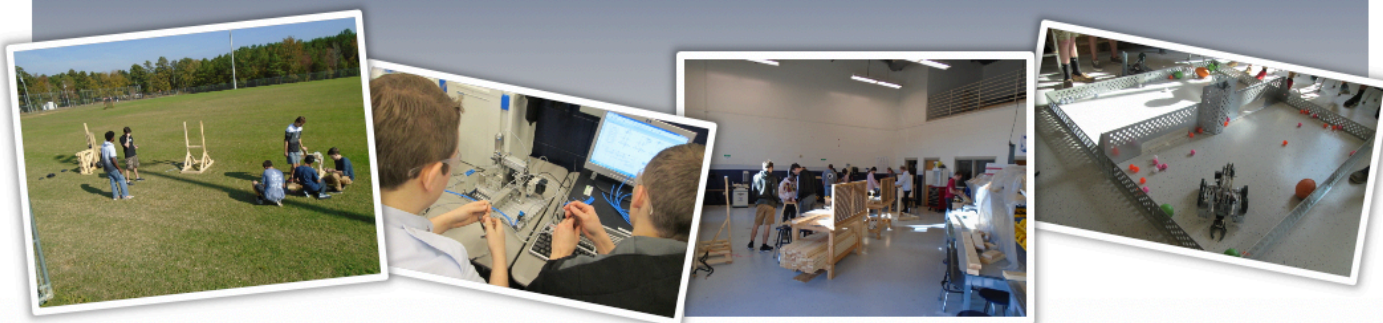
Course Description

Health Science 1 - 1 Unit – Grades 9-10

College Preparatory Prerequisite: None

Health Science 1 is the first of four courses offered to students interested in pursuing a career in the healthcare field. Students are introduced to healthcare history, careers, law and ethics, cultural diversity, healthcare language & math, infection control, professionalism, communication, basics of the organization of healthcare facilities, and types of healthcare insurance. Students get a good grasp of where healthcare has been, where it's going, and how professionalism and personal characteristics impact their success. The skills and knowledge that students learn in Health Science 1 serve to prepare them for future clinical experiences such as job shadowing or internships as they advance in the Health Science courses.

PreEngineering, Mechatronics and Mechanical Design



For Students that Enjoy

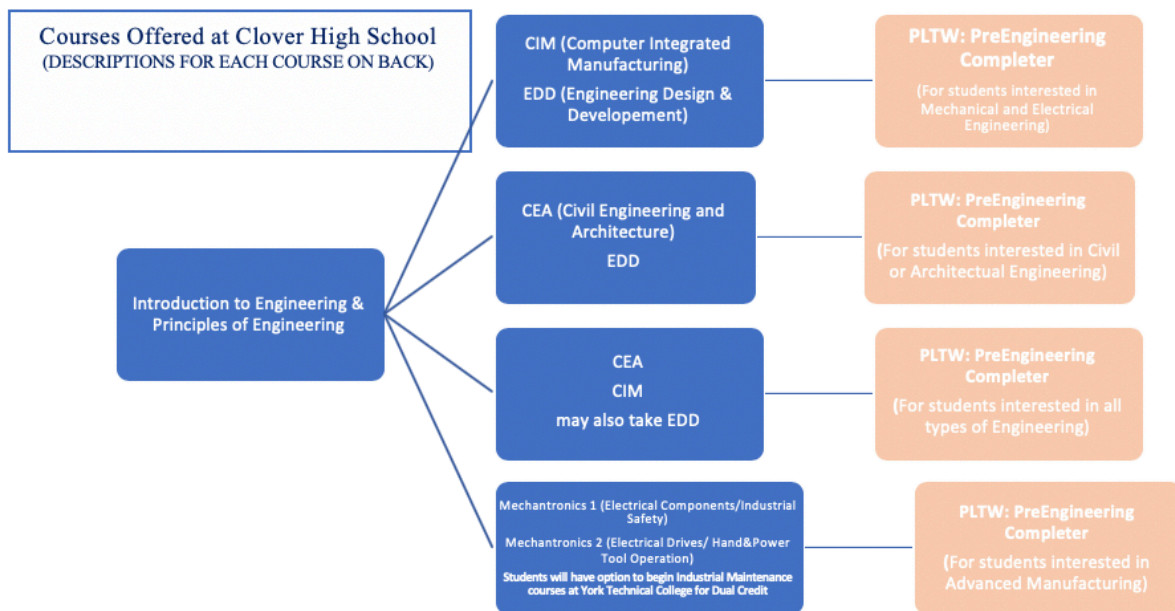
- working with their hands
- using computers to design
- using math to design
- troubleshooting and problem solving

Certifications Earned
Autodesk Inventor Certified User

Possible Careers

Engineer Application Engineer
Architect Project Planner
Industrial Maintenance

Additional Electives
Mechanical Design I & II
(formerly known as Drafting)



Course Description

Introduction to Engineering Design (IED) – 1 Unit – Grades 9–10

Honors Prerequisites: Algebra 1 and English 1

IED is an entry-level course into the world of engineering. Emphasis is placed on solving problems: identifying related factors, analyzing potential solutions, and communicating ideas. Through the use of a problem-solving model, students work to improve existing products and invent new ones. They learn how to apply this model to solve other problems in and out of the classroom. Using Autodesk Inventor, a sophisticated three-dimensional modeling software, students are able to model and communicate the details of their products.

Sports Medicine

Athletic Training



For Students that Enjoy

- working with their hands
- working with people
- healthcare
- technical skills



Student Organization

NHSSM Creates enthusiasm for scholarship in the area of sports medicine and other fields directly related to sports medicine, to stimulate a desire to render service in the community, to promote leadership, and to assist in the development of character in the students of secondary schools.

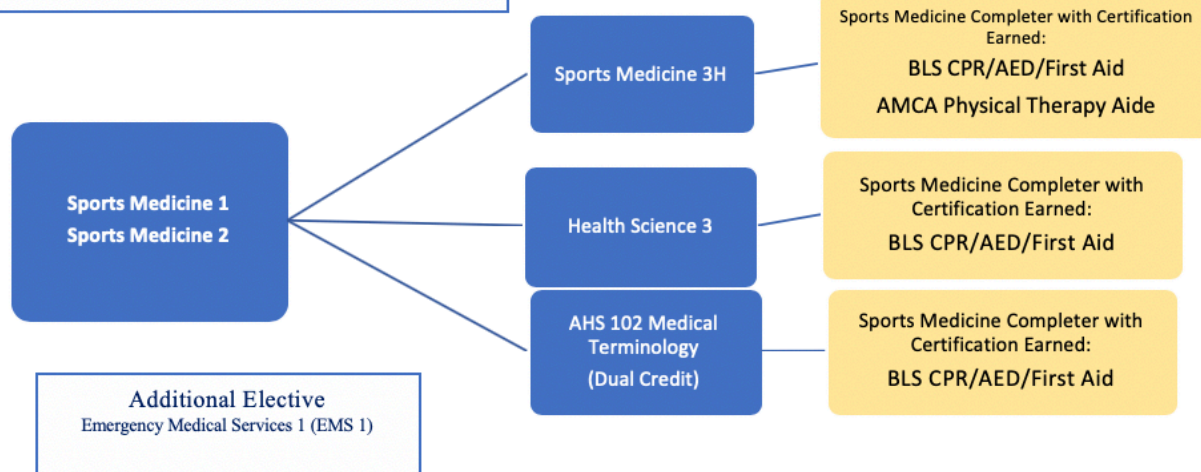
Possible Careers

Athletic Trainer Personal Trainer
Exercise Physiologists Physical Therapists
Physician Assistant Orthopedics
Sports Medicine Physician

Courses Offered at Clover High School
(DESCRIPTIONS FOR EACH COURSE ON BACK)

Certifications Earned

BLS CPR/AED/First Aid
AMCA Physical Therapy Aide



Course Description

Sports Medicine 1 - 1 Unit- Grades 9-11

College Preparatory Prerequisites: none

This course will teach students the components of exercise science including an anatomy overview, basic principles of safety, first aid, cardiopulmonary resuscitation, and vital signs. The course focuses on the principles governing the prevention, evaluation, treatment, and rehabilitation of athletic injuries. Subject matter will include career choices and application of sports medicine concepts relative to becoming a healthcare professional. This course will benefit students interested in the fields of athletic training, physical therapy, medicine, exercise physiology, nursing, biomechanics, nutrition, psychology, and radiology. Students may have the opportunity to work as student athletic trainers if interested.

Media Technology

Video Production



For Students Who Enjoy

- creating
- using technology to create projects
- using cameras
- telling stories
- working and collaborating with other students

Possible Careers

Editor Script-writer
On-Air Talent Director

as well as other careers in film, news,
advertising and commercial production

Courses Offered at Clover High School

Certifications Earned

Adobe Premier Certification

Media Technology 1
Media Technology 2
Media Technology 3H
Media Technology 4H

Media Technology
Completer
with certification earned:
Adobe Premier

Course Description

Media Technology 1 – 1 Unit – Grades 9-12

College Preparatory; Prerequisites: None

This course facilitates the practical applications of professional production methods to include scriptwriting, shooting, lighting techniques, audio production and editing using high-end editing software such as Final Cut Pro. This course is geared for introductory-level students interested in pursuing the many exciting careers in video and television production.

Ninth Grade Course Elective Selection Summary

Ninth grade English, Math, Science, and Social Studies core courses will be selected based on performance in middle school course work and assessments. In addition to these four core courses, ninth grade students will need to select elective courses. **PE or ROTC is a mandated selection and counts as one (1) unit.**

Ninth grade students will choose three (3) additional units of electives to complete their schedules. These units can be completed by choosing the appropriate number of one-half (1/2) unit, one (1) unit, or two (2) unit courses.

In addition, students will also be asked to choose three (3) alternates.

9 Week Elective pairs (1 unit total)

Creative Writing (1/2 unit)

Current Events (1/2 unit)

*****The above courses will be paired.**

History of American Pop Culture (1/2 unit)

Mythology (1/2 unit)

*****The above courses will be paired.**

Public Speaking (1/2 unit)

Law Education (1/2 unit)

*****The above courses will be paired.**

Fine Arts Electives

Art 1 or 2 – 1 unit

Art 3D Design 1 – 1 unit

Band –

Marching Percussion/Indoor Percussion (2 units)

Marching Winds/Concert Band (2 units)

Marching Color Guard (1 unit - Fall)

Dance 1 CP – 1 unit

Dance 2 H – audition required – 1 unit

Theater 1 – 1 unit

Technical Theater 1 – 1 unit

Chorus – select Ensemble Option first

Women's Ensemble – 1 unit

Men's Ensemble – 1 unit

*****Ensemble courses must be paired with PE or**

ROTC.

Choraliers – 2 units – select Men's/Women's

Ensemble as primary and Choraliers as alternate pending audition results

Other Electives

Journalism – 1 unit

PE 1 – 1 unit

Air Force ROTC – 1 unit

World Languages

Spanish 1 or 2 – 1 unit

French 1 or 2 – 1 unit

Career and Technology Education (CTE)

Agricultural Science and Technology – 1 unit

Automotive Technology – 1 unit

Building Construction – 1 unit

*Fundamentals of Computing – 1 unit

*Computer Programming 1 Honors – 1 unit

Marketing – 1 unit

Food and Nutrition – 1 unit

Introduction to Early Childhood Education – 1 unit

Family and Consumer Science – 1 unit

Fashion, Fabric, and Design 1 – 1 unit

Health Science 1 – 1 unit

Sports Medicine 1 – 1 unit

Introduction to Law, Public Safety, Corrections, and Security – 1 unit

Introduction to Engineering Design Honors – 1 unit

Media Technology 1 – 1 unit

*Indicates the course meets the computer science requirement for graduation

The entire CHS Main Campus Course Guide is available at the following link:

<https://www.clover.k12.sc.us/domain/461>