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**Planning Your Education**

Your school provides this course curriculum guide as a means of assisting students and parents in planning their high school course of study. Consideration should be given to planning the entire four year program with specific outcomes in mind. Is the student planning on attending a two or four-year college? Is the student planning to enter the military or the work force upon graduation? The successful student will plan based on goals that he and his parents establish upon completion of high school. Therefore, students are encouraged to carefully select courses during the registration process. Your school's guidance counselors and teachers stand ready to assist them. Parents are invited and encouraged to actively participate by assisting their student.

Classes are scheduled based upon student requests. However, due to schedule conflicts and changes in course offerings, the staff cannot guarantee that students will be scheduled for all courses they request. Therefore, it is very important that students list alternatives in case of class conflicts. In addition, be aware that the school builds a master schedule and employs teachers based on students' requests; therefore, schedule changes after the deadline will only be considered on a very limited basis. Students should see their guidance counselor for a list of the schedule change requests that will be honored and the deadline by which these requests must be submitted.

**Online Registration**

Online Registration was implemented in 2004. It allows parents and students to request related arts courses for the next school year from home via the Internet. Families who do not have access to the Internet will be given opportunities to use school computers to register online. Parents and students should understand that requesting a related arts course through online registration does not guarantee that the student is placed in the course the next school year. Final placement in a course is dependent upon enrollment, scheduling feasibility, and teacher allocation. Schools will post the courses that they will be offering the next school year in a course curriculum guide which will be located on the school's website. Parents without Internet access at home will receive a printed copy of the course curriculum guide by request. The window for students to select related arts courses online is posted by the school on the school's website and in parent newsletters. Schools will provide instructions on accessing the online registration tool.

## State Diploma Requirements

**English** – 4 Units

**Math** – 4 Units

**Science** – 3 Units

**US History** – 1 Unit

**Economics** – ½ Unit

**Government** – ½ Unit

**Other Social Studies** – 1 Unit

**Physical Education or ROTC** – 1 Unit

**Computer Science** – 1 Unit

**Foreign Language or Occupational Specialty** – 1 Unit

**Electives** – 7 Units

**Exit Examination**

Students must also pass the South Carolina adopted High School Assessment Program test which is administered beginning in the 10<sup>th</sup> grade.

## Unit Requirements for Grade Advancement

**24 Units of Credit are required to obtain a SC High School Diploma.**

### Grade 9

Successful completion of eighth grade

### Grade 10

5 units (must include English 1, one unit of mathematics and three other units)

### Grade 11

11 units (must include English 1 and 2, two units of mathematics, one science, and six other units)

### Grade 12

17 units (must include English 1, 2, and 3, three units of mathematics, two units of science, and nine other units)

## IGPs, Career Clusters and Personal Pathways to Success

The South Carolina Education and Economic Development Act (EEDA) requires school districts to develop a curriculum organized around the career cluster system—16 career clusters, schools of study, and majors. In the organization of the district curriculum around the career cluster system, Greenville County Schools divided the 16 career clusters into five schools of study. These five schools of study include School of Arts, Media, & Communication; School of Business, Marketing & Information Systems; School of Engineering, Manufacturing & Environmental Sciences; School of Health Science; and School of Public and Human Services. Under each school of study a student will find related career clusters. The career clusters are then broken down into academic focus areas (majors) that students may choose based on interests and skills.

Personal Pathways to Success is the name given to this reorganization of the curriculum which is designed to help students take control of planning for their futures. Personal Pathways to Success provides the solid mix of academic and technical skills students need to compete in the global economy. It gives students a reason to achieve in school by connecting success in school with success in life. It maintains South Carolina's core academic requirements while opening up pathways to success for students no matter where they lead – to two-year colleges, four-year colleges or universities, the military, or directly into the workforce. Students, parents, and counselors work together to develop Individual Graduation Plans (IGP) that specify a student's cluster, academic focus (major), post-secondary goals, planned high school activities, and planned out-of-class activities. The Individual Graduation Plan (IGP) is a document that states the student's intentions related to courses that are taken during high school. **The IGP is initiated in the 8th grade with the choice of a cluster area. When the IGP is updated in the 10th grade, the student will select an academic focus (major) within their cluster of choice.** The courses that are taken are determined by the student's interests. It can be modified over time as interests and skills develop or change. The IGP is like a road map to the future: if the student stays on course, the student will reach the destination – graduation – with all the courses, skills and experience needed to take his education or career to the next level. Each year the student, parents/guardians, and counselors will review and update the plans for the coming year. Switching clusters or majors is okay -- as the high school years progress and the student learns more about his interests and skills there are bound to be changes in choice of coursework. It is just as important for a student to learn what he doesn't like as it is for him to learn what he does like. Just remember: This is a road map to the future.

The following link provides more information on Personal Pathways to Success: <http://www.greenville.k12.sc.us/district/schools/eeda/index.asp>

## Uniform Grading Scale

The following conversion table will be used to determine GPR and rank in class.

South Carolina Uniform Grading Scale Conversions				
Numerical Average	Letter Grade	College Prep	Honors	Dual Credit AP/IB
100	A	4.875	5.375	5.875
99	A	4.750	5.250	5.750
98	A	4.625	5.125	5.625
97	A	4.50	5.00	5.50
96	A	4.375	4.875	5.375
95	A	4.250	4.750	5.250
94	A	4.125	4.625	5.125
93	A	4.00	4.500	5.000
92	B	3.875	4.375	4.875
91	B	3.750	4.250	4.750
90	B	3.625	4.125	4.625
89	B	3.500	4.000	4.500
88	B	3.375	3.875	4.375
87	B	3.250	3.750	4.250
86	B	3.125	3.625	4.125
85	B	3.000	3.500	4.000
84	C	2.875	3.375	3.875
83	C	2.750	3.250	3.750
82	C	2.625	3.125	3.625
81	C	2.500	3.000	3.500
80	C	2.375	2.875	3.375
79	C	2.250	2.750	3.250
78	C	2.125	2.625	3.125
77	C	2.000	2.500	3.000
76	D	1.875	2.375	2.875
75	D	1.750	2.250	2.750
74	D	1.625	2.125	2.625
73	D	1.500	2.000	2.500
72	D	1.375	1.875	2.375
71	D	1.250	1.750	2.250
70	D	1.125	1.625	2.125
69	F	1.000	1.500	2.000
68	F	0.875	1.375	1.875
67	F	0.750	1.250	1.750
66	F	0.625	1.125	1.625
65	F	0.500	1.000	1.500
64	F	0.375	0.875	1.375
63	F	0.250	0.750	1.250
62	F	0.125	0.625	1.125
0-61	F	0	0	0
61	FA	0	0	0
61	WF	0	0	0
--	WP	0	0	0

\*Credit for a course will be awarded for a grade of 70 or above. A score of 69 or below will result in no credit for that course.

Grade point ratios will be figured uniformly in all schools using the following formula. The formula will yield each student's GPR which can then be ranked from highest to lowest rank in class. Computations will not be rounded to a higher number. All diploma candidates are included in the ranking.

## College Admission Requirements

Usually college admissions requirements are far beyond the minimum requirements for high school graduation. Students who plan to attend college should consult catalogs of colleges to assure that they are choosing the right courses. Colleges also look at the GPA and class rank as well as College Entrance Exam scores such as the SAT or ACT for admission.

Since the fall of 1988, public senior colleges and universities in South Carolina have required that applicants for freshmen admission (who graduated from high school in 1988 or subsequent years) must have completed certain high school courses before being admitted. The required courses include the following:

**FOUR UNITS OF ENGLISH:** At least two units must have strong grammar and composition components, at least one must be in **English literature** and at least one must be in **American literature**. Completion of **College Preparatory English I, II, III, and IV** will meet this criterion.

**FOUR UNITS OF MATHEMATICS:** These include **Algebra I** for which **Applied Mathematics I and II** may count together as a substitute, if a student successfully completes **Algebra II**, **Algebra II**, and **Geometry**. **A fourth higher-level mathematics course** should be selected from among **Algebra III/trigonometry, precalculus, calculus, statistics, discrete mathematics, or a capstone mathematics course and should be taken during the senior year.**

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

### TWO UNITS OF THE SAME FOREIGN LANGUAGE

**THREE UNITS OF SOCIAL SCIENCE:** One unit of **U.S. History** is required; a half unit of **Economics** and a half unit in **Government** are strongly recommended.

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

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

### ONE UNIT OF PHYSICAL EDUCATION OR ROTC

## Guidelines for Courses

State Dept. of Education regulations and Greenville County Schools Board of Trustee policies/rules that relate to high school course offerings offer the following guidance:

- Students are not allowed to take the same course twice. The only exception is if the student has earned a D or an F in that course. If the student chooses to retake such a course, he must do so within a year. The student's transcript will reflect all courses taken and the grades earned.
- Students taking courses for a Carnegie unit prior to their ninth grade year may retake any course regardless of grade earned. In this case, only the retake grade will be used in figuring the student's GPA, and only the retake attempt will show on the transcript. This rule will apply whether the retaken grade earned is higher or lower.
- Courses that include students who are part of a team, club, or organization must be open to all other students who meet the prerequisites and who want to benefit from the content and skills taught.
- Carnegie units are not to be awarded for extracurricular activities or preparation for interscholastic competition such as band competition practice, football practice, cheerleading practice, dance team rehearsals, forensic tournament rehearsal or student council activity.
- Students are not allowed to earn a Carnegie unit for being a teacher's aide with the exception of the science lab assistant and the media center specialist's assistant.
- Study halls are not permitted in Greenville County Schools.
- Schools offering courses in Service Learning and/or other work-based, credit-bearing instructional experiences such as Internship or Cooperatives are to abide by all rules governing those experiences and courses. Students must attend class a minimum of one day per week if they are engaged in their work-based projects outside the school. Insurance forms, attendance logs, and performance evaluation documentation must be on file at the school. Teachers of these courses are required to make site visits and to keep appropriate documentation on each student.
- An honors course must have a published syllabus that verifies rigor that is sufficiently beyond the college prep requirements.
- Honors-level texts and other course materials must be differentiated and more rigorous than those used in the college prep courses.
- Honors-level courses may be offered in English, math, science, and social studies. Additionally, honors weighting may be designated in other content areas for the third and fourth level of the courses provided the standards above are met. Honors weighting may not be designated in any physical education or ROTC course.
- In elective areas, third and fourth level courses must contain the prerequisite of the first and second level of the course - by state recommendation.
- **Teacher recommendation** means that a teacher recommends a course as a future path for that student. The appropriate content-area teacher is designated in the prerequisite.
- **Instructor approval** means that the teacher who is actually teaching the course must approve of that student's placement in the course.
- Specific instances demanding an exception to the grade level requirement for a course must be addressed by the appropriate Teaching and Learning consultant.
- Students and parents who disagree with a recommendation made by a teacher may choose to complete a "Parent Override Request" and set up a conference with the teacher who made the placement. The form is available through the guidance office at the school.
- Curriculum Guide Key:
  - AP – Advanced Placement Level Course
  - IB – International Baccalaureate Course
  - CP – College Preparatory Course
  - H – Honors Level Course

## Early Dismissal Guidelines

Only students who meet the criteria approved by the school board may elect to take early dismissal from school. Schools will not allow permanent early dismissals to any student except when a high school student's principal determines that **all** of the following circumstances exist:

- Student classified as a senior;
- Student has passed all parts of the HSAP;
- Student is enrolled in the courses needed to complete the requirements of the SC High School Diploma;
- Student is scheduled for a minimum of
  - four class periods per day on a seven-period day schedule, **or**
  - two class periods per day on a 4 x 4 or A/B block schedule; and,
- Student's parent/guardian petitions the school in writing for the student's permanent early dismissal at a time to be determined by the school.

A junior may be granted a permanent early dismissal only for the purpose of attending a for-credit college class. All of the following circumstances must exist for a junior to obtain a permanent early dismissal:

- Student classified as a junior;
- Student has passed all parts of the HSAP;
- Student is on track to complete the requirements of the SC High School Diploma;
- Student is scheduled for a minimum of
  - four class periods per day on a seven-period day schedule, **or**
  - two class periods per day on a 4 x 4 or A/B block schedule; and,
- Student has presented proof of registration for a college course through the appropriate application process; and,
- Student's parent/guardian petitions the school in writing for the student's permanent early dismissal at a time to be determined by the school.

## Career Center Program

Greenville County Schools has four career centers which provide the students an opportunity to study and prepare for the career of their choice. Students attend the career center for either a one-year or two-year program in the field of their choice. Programs include, but are not limited to, automotive technology, web design, early childhood education, culinary arts, health science technology, welding, automotive collision repair, carpentry/building construction, drafting, marketing, criminal justice, and agricultural education. Students attend the career center for either three hours in the morning or three hours in the afternoon after receiving their core academic courses at the home-based high school. Students are also provided the opportunity to gain practical work experience while at the career center through various work-based experiences, including but not limited to, co-operative education, internships, and shadowing. The faculty at the career center is made up of individuals who have extensive work experience in the field they teach, as well as teaching experience. Courses at the career center each award two units of credit per semester, and many of the courses are dual credit. In dual credit courses, students receive both high school credit and college credit from Greenville Technical College. For more information on courses available at a particular career center, students can check the website of the career center or call the career center.

Donaldson Career Center: <http://www.greenville.k12.sc.us/donaldsn/>

Enoree Career Center: <http://www.greenville.k12.sc.us/enoree/index.asp>

Golden Strip Career Center: <http://www.greenville.k12.sc.us/gstripcc/>

J. Harley Bonds Career Center: <http://www.greenville.k12.sc.us/bonds/>

## Registering for a Career Center Course

All students who wish to register for a Career Center program are to contact either their school's counselor or a counselor at the Career Center to receive instructions on completing the application process.

## Fine Arts Center Program

The Fine Arts Center of Greenville County, the first specialized arts school in South Carolina, was established in August of 1974. The Center serves students from 14 district schools, from private, charter and homes schools, and students from outside Greenville County who pay a yearly tuition to attend. The purpose of the Fine Arts Center is to provide advanced comprehensive arts instruction to students who are artistically talented and who wish to take an intensive pre-professional program of study. Students who apply to the Fine Arts Center are selected on the basis of talent, motivation and commitment to their discipline, as indicated by academic records, a teacher recommendation and an audition/interview. Students who are interested in applying should contact either their school's counselor or the Fine Arts Center counselor to receive instructions on completing the application process. Students attend the Fine Arts Center five days a week in the morning or afternoon for 110 minutes of instruction, spending the remainder of their time in academic studies at the home high school. Curricula are rigorous and fast-paced and most are equivalent to college level courses. The faculty are highly trained and widely experienced. The students are studying with active and successful artists who practice what they teach in the classroom – performing, designing, assembling, photographing, filming, writing, researching, publishing, and exhibiting. Each year approximately 300 students attend the Fine Arts Center, and of that number, many go on to receive honors, awards, and scholarships. <http://www.fineartscenter.net/>

**Hillcrest High School**  
**Registration 2012-2013**  
Registration Process Overview

The registration process takes place in two phases.

**Phase One: Pre-Registration**

January 10-March 1

During this phase, counselors have been continually meeting with students through IGP meetings to discuss their options for courses for the 2012-2013 school year. Teachers will discuss their recommendations for course with students during Teacher Talks on January 10-12 for first semester and February 1-3 for second semester. Students will also see teachers who need to make recommendation for elective courses they wish to take during this time.

**Phase Two: Online Registration**

March 5-15

During this phase, counselors will take students to computer labs to request the courses for the 2012-2013 school year. Once online registration closes on March 15, counselors will check through each students' requests to ensure they have requested the correct number and type of courses.

**Important Information Needed for Registration**

Power School Student Registration System (PSRS) Online Registration

- Students will register through the PowerSchool Registration System (PSRS) which is an online system that allows student access to grades and course registration for the upcoming year.
  - The PSRS is web-based and can be utilized online from any computer with internet access.
  - Teachers will work with students/parents and register students for courses February 6-10. Students will not have access to PSRS during this time.
  - Students will meet with counselors in the computer labs March 5-15. At this time students will be able to see all teacher entries. (Entries should be no surprise as students/parents should have already discussed course placement with teachers prior to this time.) Students are unable to change teacher entries. If an error has been made, the students should contact the teacher. If an override is desired, parent override forms are available in the guidance office.
  - Please note that the order that students register using the PSRS does not determine who gets in a course first. Students register so a count of the needed courses can be determined. After that time, a master schedule can be built and students can be scheduled for courses.
  - PSRS entries do not reflect the exact students schedule. Entries only represent requests that will be used in building the master schedule. Please note that electives and early dismissals are not guaranteed at that time!

## HHS 2012-2013 Course Catalog

This guide provides information you need to know to help you select your courses for next year. This catalog is available on the HHS homepage: <http://www.greenville.k12.sc.us/hillcrest>.

### Course Offerings Worksheet

- This worksheet provides a listing of all courses being offered.
- Many of our courses at HHS require teacher approval. If teacher approval is required for a course, it is indicated in bold with an asterisk on the course offerings sheet. Students must see their teacher for recommendations for core courses such as english, math, science and social studies. If students are not in a core course and need a recommendation, they should see the department chairperson.
- Some elective courses require a teacher recommendation. Students must see the designated teacher listed under the "Who to See for What" to approve registration for the given course. That teacher will enter the request in to PSRS if approval is granted. If teacher approval is required, students are responsible for seeing the designated teacher **before March 25**.

### Specialty Centers

#### Fine Arts Center

Students who wish to attend the FAC must have applied online. The publicized deadline for applications is January 27.

- Students who have applied to attend the Fine Arts Center should sign up for eight units as usual. Students must indicate in writing on their final SRS card their intent to attend the Fine Arts Center and list the anticipated courses. In addition, students should indicate which courses will need to be dropped upon approval.
- Students who currently attend the Fine Arts Center and wish to attend again next year should sign up for four courses in PSRS.
- Upon approval, the guidance department will enter the course request for the student.

#### Donaldson and Golden Strip Career Centers

- Students may register themselves for the courses listed on the course offerings worksheet. Students must sign up for both parts of the course.
- Students may be required to pass an interview for select courses. Students who are not selected for the courses will be placed in their alternate choices. *Students who wish to take courses at the career center must complete an online application found on the center's website by March 23.*

## Course Level Change Requests (Parent Overrides)

At times, parents may disagree with teacher recommended levels. If this occurs, parents must directly contact the teacher to discuss the reason for the recommendation. If parents wish to pursue a course level change request, they must secure an override form from guidance. After all signatures have been obtained, the form must be **returned to guidance no later than March 23**. Parents and students are highly cautioned in the use of override forms. If a parent overrides a teacher recommendation and the student begins to experience difficulty in the class once scheduled, the students will not be removed to the teacher recommended level.

## Signing up for Alternatives

In the PSRS, students are required to sign up for three credits worth of alternatives. These courses are used in cases where a student signed up for a course that did not make, or the courses they chose did not fit in their schedule.

## Early Dismissal for Seniors

Only students who meet the following criteria are allowed to have an early dismissal:

- Student is classified as a senior
- Student has passed all parts of HSAP
- Student is enrolled in the courses needed to complete the requirements for the SC High School Diploma
- Student is scheduled for a minimum of two classes each semester
- Student and parent/guardian complete and turn in the Early Dismissal Request Form available in guidance.

Students who presently qualify must submit the Early Dismissal Request Form to guidance by March 23. Seniors who submit the request form are required to sign up for a minimum of 4 units in PSRS and receive an early dismissal for 2 blocks per day. Seniors may sign up for 5, 6, or 7 units and receive an early dismissal for 3, 2, or 1 block(s) respectively. Students will register for the corresponding open periods.

Seniors who do not presently qualify for an early dismissal due to HSAP, may go ahead and submit the Early Dismissal Request Form by March 23 to guidance. They must indicate the course to be dropped upon approval. Students must sign up for eight units. Once HSAP scores are received this summer, counselors will check to see if students passed and adjust their schedules accordingly. Students must indicate in writing on the final PSRS card their intent for early dismissal-summer check. In addition, students should indicate which courses will need to be dropped upon approval. Students must sign up for alternate courses in case the schedule must be changed.

## Early Dismissal for Juniors

A junior will be granted a permanent early dismissal **only** for the purpose of attending a for-credit college class (Early College-Greenville Technical College). See your guidance counselor for more information.

## Early College-Greenville Technical College

Juniors and seniors who meet the Early College/University Transfer criteria can take courses that in some cases award both college credit and high school credit. Students at Greenville County Schools may only earn elective credit for approved Early College classes. The fee for each course is yet to be determined. For details and forms visit: [http://www.gvltec.edu/academics/academic\\_depts/cc](http://www.gvltec.edu/academics/academic_depts/cc)

## Important 2012-2013 Registration Dates

- **Ongoing**--IGP conferences. Counselors speak with students and their parents concerning career clusters, majors, current course, and possible future course offerings.
- **January 10-12 and February 1-3**--Teacher Talks. Teachers speak with their students about their recommendations and suggestions for next year's courses.
- **January 23**--Career Center Freshman Tour. Students have the opportunity to visit the Career Center to be apprised of the school's programs and course offerings.
- **January 27**--Fine Arts Center application due. Students must turn in completed applications to their grade level counselor by noon.
- **February 6-10**--Teacher Recommendation Window. Teachers will enter their recommendations for students for the 2012-2013 school year.
- **February 6**--Curriculum Night. School representatives present information specific for each grade level. A different location for each grade is designated. Information includes graduation requirements, state college admissions, and course selections. Registration information includes the timeline, guidelines, and the PowerSchool Registration System. Department representatives are available to discuss courses, levels, and sequencing. Displays and handouts are available. Extracurricular sponsors may be available to provide specific information about their activity.
- **March 1-2**--Electives Extravaganza. Representatives from different departments are present during all three lunches to speak with students about their course offerings. Representatives from Golden Strip Career Center will also be available to discuss the application process as well as course offerings.
- **March 5-15**--Student Window Open. Counselors will call students to the computer labs to have students log on PSRS and request their classes.
- **March 20-April 27**--Course confirmations. Counselors will review each student's requests to ensure that all students have requested the correct number and type of classes.
- **March 23**--Paperwork deadline. Teacher approval for electives deadline. Parent overrides and Early Dismissal forms are due.
- **Mid-April**--PSRS forms distributed. Parents approve and sign and students return the PSRS card to their counselor.

## Who to See for What

Please note all phone numbers begin with 355. All emails end with @greenville.k12.sc.us

### Departments

Department	Chairperson	Room	Phone	email
Agricultural Science	Clark Woods	117	3688	cwoods
Business	Jill Ball	101	3454	jball
English	Gail Woods	317	3687	gwoods
ESOL	Carolyn Johnsen	ESOL	3595	cjohnsen
Family and Consumer Science	Georgia Lash	115	3553	glash
Foreign Language	Georgia Brown	342	3545	gbrown
Mathematics	Jennifer Southers	209	3591	jjsouthe
Physical Education	Lyn Avant	GYM	3526	lavant
Science	Kristin Hallman	203	3584	kmhallma
Social Studies	Buck Wall	308	3494	bwall
Special Education, Occupational	Amy Gahagan	339	3577	agahagan
Special Education, Tutorial	Sandy Griffin	205	3582	sjgriffi

### Unique Courses

Course	Teacher	Room	Phone	Email
Art, AP	Eva Esum	110	3570	eesum
Band, Jazz, Symphonic	Thom Freeland	BAND	3684	tfreelan
Chorus, Ensemble	Jonathan Chappell	CHORUS	3555	jchappell
Drama	Crystal Jackson	346	3593	cmjackso
Leadership	Georgia Lash	115	3553	glash
Newspaper	Nita Lyda	321	3523	jlyda
Orchestra	Emily Blankenship	CHORUS	3513	eblankenship
Teacher Cadet	Lisa Vierow	318	3537	lvierow
Yearbook	Erica Acker	326	3528	ebacker

### Specialty Centers

Center	Counselor	Phone	Email
Donaldson Career Center	Courtney Lilliston	4656	clilliston
Fine Arts Center	Gloria Collins	2553	gcollins
Goldenstrip Career Center	Gwen Worthington	1051	gworthin

### HHS Counselor Contact

Grade Level	Counselor	Phone	Email
Current 8th Graders	Erica Scott	3430	erscott
Current 9th Graders	Tammy Rivera	3476	trivera
Current 10th Graders	Alice Coleman	3561	atinsley
Current 11th Graders	Elizabeth Earle	3379	earle

## Course Descriptions

### English

**Title:** Eng 2CP:Them Studies

**Unit Credit:** 1.00

**Grade Level:** 10

**Prerequisite:**

9th grade MAP RIT scores of less than 243 in Reading; 9th grade MAP RIT scores of less than 240 in Language Usage; Completion of English 1

This course is designed to prepare students for the rigor of high school English and the HSAP exam. The curriculum features selections reflecting major themes found in literature and nonfiction. Writing instruction will be integrated with the literary studies as students attempt to model an author's style, write persuasively, or write analytically about what they have read. Grammar, mechanics, usage, and spelling will be taught through mini-lessons integrated with the writing instruction. The course will fully prepare students for the HSAP exam and future success in college. Note: It is highly recommended that students scoring less than 220 on the MAP Reading and Language Usage tests enroll concurrently in Accelerated Writing, an elective course designed to develop comprehensive writing skills necessary for success on HSAP. Students taking English 2 and Accelerated Writing will earn 2 units of credit, one unit of core English credit and one elective credit.

**Course Number:** 301233CW

**Duration:**

**Short Title:**

**Title:** Eng 2H:Amer Lit Analysis

**Unit Credit:** 1.00

**Grade Level:** 9-10

**Prerequisite:**

Students should meet the following criteria: Earned 80 or above in English 1 Honors Genre Analysis; 9th grade Fall MAP RIT score of 243 in Reading; 9th grade MAP RIT score of 240 in Language; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

This is an honors-level course for academically gifted students who have the ability to pursue an accelerated English program. These students are preparing for Advanced Placement English - Language and Composition or Literature and Composition (college level courses) in high school; therefore, the coursework will reflect more rigor than other English 2 courses. Literary study will focus on a survey of American Literature. Students will be required to read extensively from multiple genres and texts with a wide range of complexity. Students in English 2 Honors will be expected to exhibit critical thinking skills when analyzing what they have read. Nonfiction readings will include literary criticism as well as political essays, biographies, and historical texts. Composition skills of those entering English 2 Honors must exceed mere proficiency and should exhibit the student's understanding of the writer's craft. Grammar and usage skills will be reviewed through mini-lessons preceding each writing assessment. Students should expect major essay assignments on a frequent basis and for writing skills to constitute a large percentage of the final grade. The rigor of this course will fully prepare students for the HSAP exam taken in the spring of the 10th grade year and for all future Honors or AP English courses.

**Course Number:** 301235HW

**Duration:**

**Short Title:**

**Title:** Eng 3CP:Amer Lit Studies

**Unit Credit:** 1.00

**Grade Level:**

**Prerequisite:** Completion of English 2

This course is an in-depth study of American literature from pre-colonial days to the present, with emphasis on literary analysis and writing. Students will research a major literary theme, text, author or issue from American literature and write an in-depth research paper utilizing MLA format. This course is designed to challenge and will provide the student with the foundation for future success in college.

**Course Number:** 301333CW

**Duration:**

**Short Title:**

**Title:** Eng 3H: Brit Lit Analysis

**Unit Credit:** 1.00

**Grade Level:** 10-11

**Prerequisite:**

Students should meet the following criteria: HSAP score of 3 or 4 (required of SC students); Earning 80 or above in English 2 Honors Thematic Analysis; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

This honors-level course is an in-depth survey of British literature from the Anglo-Saxon period to the present. It is highly recommended as a prerequisite for any student planning to take an AP English course. The course readings will challenge even the most strategic reader due to the complexities of British literature. Writing instruction will focus on literary analysis and documented essays. A major literary research project will culminate in an extensive formal paper utilizing MLA format. This course is designed to meet the needs of those highly motivated, gifted students preparing for post-secondary education at a four year college. Students can expect accelerated pace and minimal instructional scaffolding.

**Course Number:** 301335HW

**Duration:**

**Short Title:**

**Title:** Eng 4CP:Brit Lit Studies

**Unit Credit:** 1.00

**Grade Level:** 12

**Prerequisite:** Completion of English 3

This course is an in-depth survey of British literature from Anglo-Saxon days to the present, with emphasis on literary analysis and writing. Students will research a major literary theme, text, author or issue from British literature and write an in-depth research paper utilizing MLA format. Writing instruction will focus on literary analysis and documented essays. This course is designed to challenge the student and will provide him with the foundation for success in the post-secondary classroom.

**Course Number:** 301433CW

**Duration:**

**Short Title:**

**Title:** Eng 4H:World Lit Analysis

**Unit Credit:** 1.00

**Grade Level:** 11-12

**Prerequisite:**

Students should meet the following criteria: Successful passage of HSAP exam (required of SC students); Earned 80 or above in English 3 Honors Brit Lit Analysis; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

This honors-level course is an in-depth survey of World literature. All major cultures, both ancient and modern, will be represented in the course texts. Course readings will challenge even the most strategic reader due to the complexities of World literature. Writing instruction will focus on literary analysis and documented essays. A major literary research project will culminate in an extensive formal paper utilizing MLA format. This course is designed to meet the needs of those highly motivated, gifted students who choose not to take an AP course, yet they are preparing for post-secondary education at a four year college. Students can expect accelerated pace and minimal instructional scaffolding.

**Course Number:** 301435HW

**Duration:**

**Short Title:**

<p><b>Title:</b> AP Eng Lit/Comp  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b>            Must meet all of the following: Successful completion of English 2 Honors and English 3 Honors; HSAP score of 3 or 4; Demonstrated ability to think critically; Teacher recommendation; Commitment to the AP workload and exam            This college-level course is an in-depth study of various modes and genres in literature. Writing to the literature is a major emphasis with a focus on exposition, argumentation, and critical analysis. The literature studied involves close reading of literary works. All students enrolled must take the Advanced Placement English Literature and Composition Exam in May.</p>	<p><b>Course Number:</b> 307005AW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AP Eng Lang/Comp  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b>            Must meet all of the following: Successful completion of Eng 2 Honors and Eng 3 Honors; HSAP score of 3 or 4; Demonstrated ability to think critically; Teacher recommendation; Commitment to the AP workload and exam            This is a college-level course for those students who are highly competent in verbal skills. Language and composition will be explored in-depth through a close reading of nonfiction texts and essays. Writing tasks include analytical and critical essays as well as various other types of composition. Particular attention is given to rhetorical analysis and persuasive techniques. All students enrolled in the course are required to take the AP Language and Composition exam in May.</p>	<p><b>Course Number:</b> 307105AW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Creative Writing  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 9-12  <b>Prerequisite:</b> None            This elective course, designed for students interested in written and multimedia expression, includes a study of the various forms of poetry, fiction, nonfiction, and multimedia technology. Students will create portfolios of their own creative writing and experiment with various forms of expression. The course may culminate in the publication of a school-wide literary magazine. This course does not take the place of any required English course.</p>	<p><b>Course Number:</b> 303201CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Speech/Debate 3 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Speech and Debate 2 and Instructor approval            This elective course is for students who have completed Competitive Speech and Debate 2. The course requires extensive development of research skills, critical thinking skills, evaluation of drama, prose and poetry and mastery of parliamentary procedure and the legislative process. In addition, students are also required to study material of a more complex and difficult level. This course does not take the place of any required English course.</p>	<p><b>Course Number:</b> 304003HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Speech/Debate 4 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Speech and Debate 3 Honors and Instructor approval            This elective course is for students who have completed Competitive Speech and Debate 3 Honors. The course requires extensive development of research skills, critical thinking skills, evaluation of drama, prose and poetry and mastery of parliamentary procedure and the legislative process. In addition, students are also required to study material of a more complex and difficult level. This course does not take the place of any required English course.</p>	<p><b>Course Number:</b> 304015HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Speech/Debate 1  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 9-12  <b>Prerequisite:</b> Instructor approval            This elective course is for students who wish to master the art of public speaking through active participation in the forensic (speech &amp; debate) program. The course includes refinement of verbal skills and requires students to concentrate on and perfect a particular aspect of public communication (interpretation, oratory, or debate). This course does not take the place of any required English course.</p>	<p><b>Course Number:</b> 304025CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Speech/Debate 2  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 9-12  <b>Prerequisite:</b> Speech and Debate 1 and Instructor approval            This elective course is for students who have completed Competitive Speech and Debate 1. The course requires extensive development of research skills, critical thinking skills, evaluation of drama, prose and poetry and mastery of parliamentary procedure and the legislative process. This course does not take the place of any required English course.</p>	<p><b>Course Number:</b> 304037CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Speech/Debate 3  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Speech and Debate 2 and Instructor approval            This elective course is for students who have completed Competitive Speech and Debate 2. The course requires extensive development of research skills, critical thinking skills, evaluation of drama, prose and poetry and mastery of parliamentary procedure and the legislative process. This course does not take the place of any required English course.</p>	<p><b>Course Number:</b> 304049CW  <b>Duration:</b>  <b>Short Title:</b></p>

**Title:** Speech/Debate 4 **Course Number:** 304057CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Speech and Debate 3 and Instructor approval  
This elective course is for students who have completed Competitive Speech and Debate 3. The course requires extensive development of research skills, critical thinking skills, evaluation of drama, prose and poetry and mastery of parliamentary procedure and the legislative process. This course does not take the place of any required English course.

**Title:** Journalism 1 **Course Number:** 305001CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** English teacher recommendation  
This is an elective course designed to provide initial exposure to newspaper and yearbook production skills and to journalistic theory and history. Emphasizing sound journalistic principles, the program focuses on journalistic writing skills and information gathering techniques and introduces students to concepts of design and photojournalism. This course does not take the place of any required English course.

**Title:** Journalism 2 Newspaper **Course Number:** 305101CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** Journalism 1 and/or Instructor approval  
This is an elective course for students who have completed Journalism 1 and show outstanding skills in writing, design, or photography. This program includes staff organization, advertising, business management, journalistic writing, editing, page make-up and design, photography, and the publication process. Students will refine skills introduced in Journalism I as they complete a practicum involving the production of a school newspaper. This course does not take the place of any required English course.

**Title:** Journalism 2 Yearbook **Course Number:** 305113CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** Journalism 1 and/or Instructor approval  
This is an elective course for students who have completed Journalism 1 and who show outstanding skills in writing, design, or photography. The program includes staff organization, ad sales and business management, feature writing, layout and design, photography, and the publication process. Students will refine skills introduced in Journalism I and will complete a practicum involving the publication of the school yearbook. This course does not take the place of any required English course.

**Title:** Newspaper Management **Course Number:** 305313CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Newspaper Production and Instructor approval  
This elective course is for students who have mastered the skills in Newspaper Production. The program includes experiences in scheduling, planning, leadership, creating guidelines, accountability, budgeting, news writing skills, and editing. Students involved in Newspaper Management will be responsible for seeing that the newspaper is published according to established guidelines. The focus of this course is to offer students exposure to the professional media by an advanced analysis of current trends in professional print, advertising, and public relations. This course does not take the place of any required English course.

**Title:** Newspaper Production **Course Number:** 305325CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Journalism 2 Newspaper and Instructor approval  
This is an elective course for students who have completed Journalism 2 Newspaper and who show outstanding skills in writing, design, or photography. This program includes staff organization, advertising, business management, journalistic writing, editing, page make-up and design, photography, and the publication process. Students will refine skills introduced in Journalism 2 Newspaper as they produce a school newspaper. This course does not take the place of any required English course.

**Title:** Yearbook Management **Course Number:** 305413CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Yearbook Production and Instructor approval  
This elective course is for students who have mastered the skills taught in Yearbook Production. The program includes experiences in scheduling, planning, leadership, accountability, budgeting, and creating guidelines, as well as writing and editing. Students involved in Yearbook Management will be responsible for seeing that the yearbook is published according to established rules and guidelines. The focus of the course is to offer students exposure to the professional media by an advanced analysis of current trends in professional print, advertising and public relations. This course does not take the place of any required English course.

**Title:** Yearbook Production **Course Number:** 305425CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Journalism 2 Yearbook and Instructor approval  
This is an elective course for students who have completed Journalism 2 Yearbook and who show outstanding skills in writing, design, or photography. The program includes staff organization, ad sales, and business management, feature writing, layout and design, photography, and the publication process. Students will refine skills as they produce a school yearbook. This course does not take the place of any required English course.

**Title:** SAT Critical Reading Prep **Course Number:** 309904CH  
**Unit Credit:** 0.50 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** Plans to take the SAT  
This elective course is designed to provide students additional practice in skills needed on the critical reading portion of the SAT. Skills such as identifying authors' purposes, analyzing the text to demonstrate comprehension, understanding the structure and function of sentences in a text, and determining the meaning of words in context will be covered. Additionally, students will receive information on test-taking strategies and time management. This course does not take the place of any required English course.

**Title:** Accelerated Writing **Course Number:** 309926CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-10 **Short Title:**  
**Prerequisite:** None  
This elective course is for 9th or 10th grade students who are seriously deficient in grammar and mechanics, reading, and composition. This is an intensive effort to motivate and teach skills that will permit success in high school. Candidates for the program are determined by low-test performance on various test measures and from teacher recommendation. Various diagnostic tests and multi-level materials are used to individualize each student's program. This course does not take the place of any required English course.

**Title:** Broadcast Journalism 1 **Course Number:** 309937CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** Instructor approval required  
In this elective course, students study journalism in a television broadcast setting. Study includes review of principles of journalism, writing, camera technique, research and interviewing, culminating in regular production of actual programming for in-school television and community viewing. This course does not take the place of any required English course.

**Title:** Broadcast Journalism 2 **Course Number:** 309949CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Instructor approval required  
In this continuation of Broadcast Journalism 1, students employ basic principles of journalism and television technology to write and produce more advanced programming for in-school as well as community viewing. Study for this course will include an introduction to in-depth reporting and greater exposure to professionals and professional sites in the broadcast field. This course does not take the place of any required English course.

**Title:** Film Criticism **Course Number:** 309977CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** English teacher recommendation  
This elective course will expose students to film and cinematography. Students will become active, critical viewers of various film genre by discussing and critiquing acting, directing and production techniques. Students will be required to write various compositions related to the films. This course does not take the place of any required English course.

## Math

**Title:** Algebra 1 CP **Course Number:** 411105CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-10 **Short Title:**  
**Prerequisite:** District criteria and Teacher recommendation  
This course includes writing expressions, solving linear equations, operations with polynomials, factoring, linear functions, and word problems. Students will also be introduced to non-linear functions such as exponentials and quadratics. In Algebra 1, hand-held graphing calculators are strongly recommended as part of instruction and assessment. Students will take the South Carolina EOC Algebra 1 exam as the final exam in this course, it will count 20% of the final grade.

**Title:** Algebra 2 H **Course Number:** 411203HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** Algebra 1 CP with Math teacher recommendation or Algebra 1 Honors  
This honors-level course will be a more extensive study of the algebraic concepts traditionally covered in Algebra 2 and includes the study of logarithmic and polynomial functions. Students will be required to work with more intensity.

**Title:** Algebra 2 CP **Course Number:** 411205CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** Algebra 1 CP, Geometry CP, and Math teacher recommendation; Rising 9th graders use district guidelines  
This course is the study of functions, patterns, relations, and concepts of number systems. This course focuses on the development of the student's ability to understand and apply mathematics to solve realistic workplace problems. Emphasis is on active participation through appropriate project work, laboratory activities, group and individual assignments, discussion, practice, and exposition. Hand-held graphing calculators are recommended for instruction and assessment.

**Title:** Algebra 2 CP Adv **Course Number:** 411208CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** Algebra 1 CP, Geometry CP, and Math teacher recommendation; Rising 9th graders use district guidelines  
This course is the study of functions, patterns, relations, and concepts of number systems. This course focuses on the development of the student's ability to understand and apply mathematics to solve realistic workplace problems. Advanced courses are appropriate for students who are prepared to move through the CP curriculum at an accelerated pace. Emphasis is on active participation through appropriate project work, laboratory activities, group and individual assignments, discussion, practice, and exposition. Hand-held graphing calculators are recommended for instruction and assessment.

**Title:** Algebra 3 CP **Course Number:** 411305CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Algebra 2 CP and Math teacher recommendation  
Algebra 3 focuses on the development of the student's ability to understand and apply the study of functions and advanced mathematics concepts to solve problems. The course will include a study of polynomial, rational, exponential, logarithmic, and trigonometric functions. Emphasis is on active participation through modeling, technology lab activities, group activities, and communication in mathematics. This course is designed for students who have taken Algebra 2 but who do not have a strong enough background to go directly into Precalculus CP. It is a bridge between Algebra 2 and Precalculus CP, including some of the culminating topics of Algebra 2 and some of the introductory topics of Precalculus CP. The course will be taught through the use of best practices and research-proven instructional strategies.

**Title:** Geometry H **Course Number:** 412103HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 8-10 **Short Title:**  
**Prerequisite:** Algebra 1 Honors or Algebra 1 CP with Math teacher recommendation  
This honors-level course is for motivated mathematics students who are candidates for AP Calculus. It includes all topics taught in Geometry as well as a unit in formal logic and other enrichment topics.

**Title:** Geometry CP **Course Number:** 412106CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-10 **Short Title:**  
**Prerequisite:** Algebra I CP or equivalent and Math teacher recommendation; Rising 9th graders use district guidelines  
This course utilizes mathematical proof in the development of two and three dimensional geometric concepts and properties. Topics include angle measurements and relationships, line relationships, properties of polygons and solids, similarity and congruence, Pythagorean relationships, circles, area, volume and transformations. Emphasis is on active participation through project work, laboratory activities, group and individual assignments, discussion, practice and exposition. Students are expected to use scientific calculator, graphing calculators and/or computers with dynamic interactive software throughout the year.

**Title:** Geometry CP Adv **Course Number:** 412174CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-10 **Short Title:**  
**Prerequisite:** Algebra 1 CP or Alg 1 CP, Part A and Alg 1 CP, Part B  
This course utilizes mathematical proof in the development of two and three dimensional geometric concepts and properties. Topics include angle measurements and relationships, line relationships, properties of polygons and solids, similarity and congruence, Pythagorean relationships, circles, area, volume and transformations. Emphasis is on active participation through project work, laboratory activities, group and individual assignments, discussion, practice and exposition. Students are expected to use scientific calculator, graphing calculators and/or computers with dynamic interactive software throughout the year. Advanced courses are appropriate for students who are prepared to move through the CP curriculum at an accelerated pace.

**Title:** Pre-Calculus H **Course Number:** 413103HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Geometry Honors and Algebra 2 Honors or Geometry CP and Algebra 2 CP with Math teacher recommendation  
This honors-level course is a program of mathematical studies focusing on the development of the student's ability to understand and apply the study of functions and advanced mathematics concepts to solve problems. The course will include a study of polynomial, rational, exponential, logarithmic, and trigonometric functions. Emphasis is placed on active participation through modeling, technology lab activities, group activities, and communication in mathematics. Students are expected to use technology, including graphing calculators, computers, and data-gathering equipment throughout the course. Students will be required to work with more intensity, at a deeper level, and produce a wider range of more complex and difficult material

**Title:** Precalculus CP **Course Number:** 413105CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Geometry CP, Algebra 2 CP, and Math teacher recommendation  
This course is a program of mathematical studies focusing on the development of the student's ability to understand and apply the study of functions and advanced mathematics concepts to solve problems. The course will include a study of polynomial, rational, exponential, logarithmic, and trigonometric functions. Emphasis is placed on active participation through modeling, technology lab activities, group activities, and communication in mathematics. Students are expected to use technology, including graphing calculators, computers, and data-gathering equipment throughout the course.

<p><b>Title:</b> Calculus CP  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Precalculus CP and Math teacher recommendation</p> <p>This course continues the study of functions begun in Precalculus. Students will study limits, continuity, derivatives and their applications, integrals and their applications.</p>	<p><b>Course Number:</b> 413505CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Calculus H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Precalculus CP or Precalculus Honors</p> <p>Calculus involves the continued study of functions, rates, and accumulation. Students will study limits, derivatives, integrals, and their applications. This course will be a more extensive study of the concepts covered in Calculus. Students will be required to work with more intensity, at a deeper level, and produce a wider range of more complex and difficult material.</p>	<p><b>Course Number:</b> 413515HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Prob and Stats CP  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Geometry CP or Geometry CP: Concepts and Apps and Algebra 2 CP or Algebra 2 CP: Concepts and Apps</p> <p>This course is a broad introduction to the concepts of probability and statistics. Topics will include probability; collection display, and analysis of data; permutations and combinations; binomial normal and t-distributions.</p>	<p><b>Course Number:</b> 414105CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Discrete Math CP  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Algebra 2, any level, and Math teacher recommendation</p> <p>Discrete mathematics can loosely be described as the study of ideas or objects that can be divided into separate or discontinuous parts as opposed to algebra and calculus, which focus mainly on continuous mathematics. Many of its principles can be applied in the fields of business, computer science, and social decision making. Discrete mathematics complements and enriches the traditional curriculum. Since discrete mathematics encompasses a large variety of topics, this course cannot include them all. The topics of study for this course are graph theory, vectors, combinatorics, probability, election theory, fair division, sequences, series, recursion, mathematical modeling, and mathematical induction. Emphasis is on active participation through modeling, technology lab activities, group activities, multiple representation, and communication in mathematics. The course will be taught through the use of best practices and research-proven instructional strategies.</p>	<p><b>Course Number:</b> 414205CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AP Calculus AB  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Precalculus Honors or Math teacher recommendation</p> <p>This is a course for the mathematically gifted student capable of college-level work. The course outline reflects the content currently recommended by the College Entrance Examination Board (CEEB). Students enrolled in the course are required to take the AP Calculus Exam in the spring.</p>	<p><b>Course Number:</b> 417005AW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AP Statistics  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Algebra 2 Honors or Algebra 2 with Math teacher recommendation</p> <p>This is a college-level mathematics course for students who have been highly successful in Algebra 2. The purpose is to introduce students to the major concepts and tools of elementary statistics as they collect, analyze, and draw conclusions from data. Students will have extensive opportunities to explore data, plan studies, anticipate patterns, and use statistical inference. Students enrolled in the course are required to take the AP Statistics Exam in May.</p>	<p><b>Course Number:</b> 417105AW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AP Calculus BC  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Precalculus Honors or Math teacher recommendation</p> <p>This is a course for the mathematically gifted student capable of college-level work. The course outline reflects the content currently recommended by the College Entrance Examination Board (CEEB). Students enrolled in the course are required to take the AP Calculus Exam in the spring.</p>	<p><b>Course Number:</b> 417205AW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Calculator Technology  <b>Unit Credit:</b> 0.50  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Algebra I CP and Geometry CP</p> <p>In this elective course students will solve real-world problems using a graphing calculator computer and a computer-based laboratory (CBL) to discover the value and utility of mathematical thinking. Through real-world applications of personal finance, science and mathematical modeling, students will learn appropriate use of the graphing calculator of their choice. Students will also learn to use the CBL to collect and analyze data from experiments involving such things as sound light and motion. This course may NOT be considered as a math credit for graduation.</p>	<p><b>Course Number:</b> 319976CH  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> SAT Math Prep  <b>Unit Credit:</b> 0.50  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Has completed or is concurrently enrolled in Algebra 2; Plans to take the SAT</p> <p>This elective course prepares students for the mathematics portion of the SAT. This test includes advanced topics from number and operations, algebra and functions, geometry and measurement, and data analysis and probability.</p>	<p><b>Course Number:</b> 415012CH  <b>Duration:</b>  <b>Short Title:</b></p>

## Science

**Title:** Physical Science H

**Unit Credit:** 1.00

**Grade Level:** 9-10

**Prerequisite:** Algebra 1 Honors or Algebra 1 Honors concurrent, Science teacher recommendation

This course serves as a foundation for the study of science. Concepts that are taught include the nature and structure of matter, chemical changes and reactions, forces and motion, energy and waves. The course is heavily oriented towards laboratory investigations and work-place applications. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex material. Students must take the state-required end-of-course test as the final exam, and it will count 20% of the final grade. The last time the end-of-course test for Physical Science will be administered is in the 2010-2011 school year.

**Course Number:** 321103HW

**Duration:**

**Short Title:**

**Title:** Physical Science CP

**Unit Credit:** 1.00

**Grade Level:** 9-10

**Prerequisite:** Alg 1 CP, Part A or Alg 1 CP, Part A concurrent, Science teacher recommendation

This course serves as a foundation for the study of science. Concepts that are taught include the nature and structure of matter, chemical changes and reactions, forces and motion, energy and waves. The course is heavily oriented towards laboratory investigations and work-place applications. Students must take the state-required end-of-course test as the final exam, and it will count 20% of the final grade. The last time the end-of-course test for Physical Science will be administered is in the 2010-2011 school year.

**Course Number:** 321106CW

**Duration:**

**Short Title:**

**Title:** Biology 1 H

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** Alg 1 Honors, or Alg 1 Honors concurrent, Science teacher recommendation

This honors-level course encompasses interrelationships of living things, levels of biological organization, human biology, social implications, biochemistry, and genetics. Extensive laboratory work and problem-solving are essential components. Beginning with the 2010-2011 school year, the state required end-of-course test in Biology will be administered as the final exam for this class and the class will be required for graduation. The grade on the end-of-course test will count as 20% of the student's final grade.

**Course Number:** 322103HW

**Duration:**

**Short Title:**

**Title:** Biology 1 CP

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** Alg 1 CP, or Alg 1 CP concurrent, Science teacher recommendation

This course includes laboratory work and extensive study of specimens. Course content encompasses interrelationships of living things, levels of biological organization, human biology, social implications, biochemistry, and genetics. Beginning with the 2010-2011 school year, the state required end-of-course test in Biology will be administered as the final exam for this class and the class will be required for graduation. The grade on the end-of-course test will count as 20% of the student's final grade.

**Course Number:** 322104CW

**Duration:**

**Short Title:**

**Title:** Marine Science

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Biology 1 CP, Chemistry 1 CP, Science teacher recommendation

This course promotes an awareness of coastal and marine systems. This includes the physical and chemical properties living systems and interrelationships. This course provides opportunities for student participation in research, experimentation, dissection, field studies and decision-making. The South Carolina Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1 CP and Chemistry 1 CP.

**Course Number:** 322557CW

**Duration:**

**Short Title:**

**Title:** Chemistry 1 H

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Concurrent Alg 2 Honors, Science teacher recommendation

This honors-level course is a prerequisite for Advanced Placement Chemistry. After a short review of fundamental topics covered in Physical Science Honors, students will study atomic structure, quantum mechanical theory, bonding, shapes of molecules, gases, thermochemistry, electrochemistry, oxidation reduction, nuclear chemistry, acids and bases. The course contains a major laboratory component.

**Course Number:** 323103HW

**Duration:**

**Short Title:**

**Title:** Chemistry 1 CP

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Concurrent Alg 2 CP and Science teacher recommendation

This course is rigorous and demands a high level of abstract thinking, memorization, working with symbols, and application of knowledge to problem-solving. Student participation in laboratory activities is essential for success in this course. The course content includes organization of matter, chemical bonding, atomic structure, gases, states of matter, nomenclature, and skill development.

**Course Number:** 323104CW

**Duration:**

**Short Title:**

**Title:** Physics 1 H

**Unit Credit:** 1.00

**Grade Level:** 11-12

**Prerequisite:** Alg 2 Honors or Alg 2 Honors concurrent, Science teacher recommendation

This honors-level course focuses on the basic principles which determine the interactions between matter and energy with extensive laboratory work. The course includes topics on mechanics, electricity, magnetism, thermodynamics, optics, sound and an introduction to quantum physics. Students in this course will gain a basic knowledge of physics which they can build on in future college classes. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex material.

**Course Number:** 324103HW

**Duration:**

**Short Title:**

<p><b>Title:</b> Physics 1 CP  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Alg 2 CP or Alg 2 CP concurrent, Science teacher recommendation</p> <p>This course familiarizes students with fundamental principles of physics and their applications. The course includes topics on mechanics, electricity, magnetism, thermodynamics, optics, sound and an introduction to quantum physics. Math, graphing, and problem-solving skills will comprise the basis of instruction.</p>	<p><b>Course Number:</b> 324104CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AP Biology  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Chemistry 1 Honors, Biology 1 Honors, and Approval of AP Teacher; Physics 1 Honors is also recommended</p> <p>This course is an in-depth study equivalent to college-freshman biology and includes: molecular and cellular biology, genetics, and evolution, organisms, population, and ecology. All students taking this course are required to take the AP Biology exam in May.</p>	<p><b>Course Number:</b> 327205AW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AP Environmental Sci  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Biology 1 H and Chemistry 1 H recommended, Approval of AP Teacher</p> <p>The AP Environmental Science course provides students with the scientific principles, concepts, and methodologies required to understand the relationship of organisms in nature, to analyze environmental problems and to search for a solution for these problems. Students must take the AP Environmental Science Exam in May.</p>	<p><b>Course Number:</b> 327705AW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Zoology  <b>Unit Credit:</b> 0.50  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Biology 1 CP</p> <p>This course is an intensive study of the characteristics, lifestyles, and habitats of the members of the animal kingdom. How these organisms develop their modes of reproduction, as well as adaptations of structures and their functions will be discussed. Evolutionary relationships and classification will be included.</p>	<p><b>Course Number:</b> 329920CH  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Human Biology H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Biology 1 Honors, Chemistry 1 Honors, and Science teacher recommendation</p> <p>This honors-level course is designed for students interested in pursuing a career in a health field and who would like to gain additional knowledge in the area of biology. This honors-level course is an in-depth study of human anatomy and physiology covering: tissues; integumentary, skeletal, muscular, and nervous systems; sensory organs, cardiovascular, respiratory, and digestive systems. Students enrolled in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex material.</p>	<p><b>Course Number:</b> 329939HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Human Biology  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Biology 1 CP, Chemistry 1 CP, and Science teacher recommendation</p> <p>This course is designed for students interested in pursuing a career in a health field and who would like to gain additional knowledge in the area of biology. This course is an in-depth study of human anatomy and physiology covering: tissues; integumentary, skeletal, muscular, and nervous systems; sensory organs, cardiovascular, respiratory, and digestive systems.</p>	<p><b>Course Number:</b> 329988CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Environmental Studies  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 9-12  <b>Prerequisite:</b> None</p> <p>Students will study the ecosystem of the Earth including man's impact on the planet and the long-term effects of man's actions. Topics covered include: acid rain; greenhouse effect; energy sources; water, air, and soil pollution; human population; global warming; and weather. The South Carolina Commission on Higher Education does not accept this beginning level course taken prior to Biology or Chemistry for college admission.</p>	<p><b>Course Number:</b> 326101CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Intro AP Biology H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Chemistry 1 Honors, Biology 1 Honors and Approval of AP Teacher</p> <p>This course is designed for schools on a Block schedule. This honors-level course for elective credit is a fall introduction to AP Biology which is offered in the spring semester. Students will begin practicing the critical thinking and inquiry skills that will be more fully developed in the AP course. Content will introduce students to molecular and cellular biology genetics and other topics explored more in-depth in the AP Biology course.</p>	<p><b>Course Number:</b> 329903HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Botany  <b>Unit Credit:</b> 0.50  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Biology 1 CP</p> <p>This elective course is an in-depth study of the importance of plants, plant ecology, evolution, and classification. Vascular and nonvascular plants will be covered as well as plant tissues, organs, reproduction, and responses.</p>	<p><b>Course Number:</b> 329940CH  <b>Duration:</b>  <b>Short Title:</b></p>

## Social Studies

**Title:** US History H

**Unit Credit:** 1.00

**Grade Level:** 11

**Prerequisite:** One social studies unit, Social Studies teacher recommendation

United States History Honors is an in-depth study of the impact and implications of decisions made throughout the history of our country. Approximately one fourth of the course includes early history through the Civil War with course emphasis on the years from Reconstruction to the present. Topics studied in depth include western migration and immigration from the end of Reconstruction through the first part of the 20th century the Industrial Age and urbanization America as a world power progressivism World War I the Great Depression and New Deal World War II domestic issues and policies from World War II to the present and international issues policies and involvement from the Cold War to the present. This course will entail a rigorous program of reading research and writing. It is strongly recommended that students have Honors English placement. U.S. History is required for graduation. Students must take the state-required end-of-course U.S. History test as the final exam. It will count 20% of the final grade.

**Course Number:** 332003HW

**Duration:**

**Short Title:**

**Title:** US History CP

**Unit Credit:** 1.00

**Grade Level:** 11

**Prerequisite:** One social studies unit, Social Studies teacher recommendation

United States History is a survey course tracing the history of our country. Approximately one fourth of the course includes early history through the Civil War, with course emphasis on the years from Reconstruction to the present. Topics studied in depth include western migration and immigration from the end of Reconstruction through the first part of the 20th century, the Industrial Age and urbanization, America as a world power, progressivism, World War I, the Great Depression and New Deal, World War II, domestic issues and policies from World War II to the present, and international issues, policies, and involvement from the Cold War to the present. Students will apply higher order thinking skills as they consider content throughout the course. U.S. History is required for graduation. Students must take the state-required end-of-course US History test as the final exam. It will count 20% of the final grade.

**Course Number:** 332009CW

**Duration:**

**Short Title:**

**Title:** US Government CP

**Unit Credit:** 0.50

**Grade Level:** 11-12

**Prerequisite:** Social Studies teacher recommendation

US Government CP incorporates the structure organization and function of the American political system. Topics studied include: foundations of U.S. government the three major branches of government and the Constitution. Students will study the details of the political system at the national state and local levels. Comparisons will be made between American government and other political systems, and students will apply higher order thinking skills as they consider content throughout the course. US Government is required for graduation.

**Course Number:** 333007CH

**Duration:**

**Short Title:**

**Title:** Civics

**Unit Credit:** 1.00

**Grade Level:** 9-10

**Prerequisite:** Social Studies teacher recommendation

This elective course is designed to help students become better and more active citizens. Students will gain a better understanding of their legal rights and responsibilities. Organizational skills and career exploration are also aspects of this course.

**Course Number:** 333501CW

**Duration:**

**Short Title:**

**Title:** Law Education

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** Social Studies teacher recommendation

This elective course involves a study of different types of law, their development, and their role in a democratic society. Emphasis will be placed on citizen rights and responsibilities, law enforcement, the judicial system, liberty, and justice. Topics include criminal law, juvenile justice, torts, consumer, family, and housing law, and individual rights and responsibilities. The course focuses on the interpretation of cases and law enforcement procedures.

**Course Number:** 333601CW

**Duration:**

**Short Title:**

**Title:** Psychology CP

**Unit Credit:** 1.00

**Grade Level:** 11-12

**Prerequisite:** Social Studies teacher recommendation

Psychology is an elective survey course dedicated to the holistic study of behavior. Topics include the biological bases of behavior, the learning process, sensation and perception, motivation and personality, defense mechanisms, testing, human growth and development, abnormal psychology, and leading theorists in the field.

**Course Number:** 334009CW

**Duration:**

**Short Title:**

**Title:** Economics CP

**Unit Credit:** 0.50

**Grade Level:** 11-12

**Prerequisite:** Social Studies teacher recommendation

Economics is the standards-based study of the overall economy, including both macroeconomics and microeconomics, with an emphasis on using, refining, applying and enhancing social studies skills and concepts to the content under study. These skills and concepts include the Social Studies Literacy Elements and the Knowledge and Cognitive Process Dimensions of the Revised Bloom's Taxonomy. Students will focus on topics such as money and banking, competition, supply and demand, factors of production, consumer rights and responsibilities, and personal financial literacy. Economics is required for graduation.

**Course Number:** 335007CH

**Duration:**

**Short Title:**

**Title:** AP US History **Course Number:** 337205AW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
This college-level course is designed to provide students with analytic skills and factual knowledge necessary to deal critically with the issues and materials in United States History. This course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full year introductory courses. It is a survey course with extensive chronological coverage of a broad variety of topics in such special fields as economic, cultural, intellectual, and social history, in addition to political, constitutional, and diplomatic history. It is strongly recommended that students have Honors or AP English placement. Students are required to take the AP United States History exam in May. If taken in place of U.S. History or U.S. History Honors students must also take the state-required end-of-course test as the final exam. It will count 20% of the final grade. U.S. History is required for graduation.

**Title:** AP US Government **Course Number:** 337305AW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
This college-level course covers the following major content areas: constitutional underpinnings of United States government; political beliefs and behaviors; political parties, interest groups and mass media; institutions of national government—the Congress, the presidency, the bureaucracy, and the federal courts; public policy; and civil rights and civil liberties. It is strongly recommended that students have Honors or AP English placement and U.S. Government Honors as a prerequisite. Students are required to take the AP exam in May.

**Title:** AP Macroeconomics **Course Number:** 337405AW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
This college-level course covers basic economic concepts, measurement of economic performance, national income, and price determination, international economics, and growth. Students are required to take the AP examination. It is strongly recommended that students have Honors or AP English placement or Honors Algebra. This course meets the Economics requirement for graduation.

**Title:** AP European History **Course Number:** 337605AW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
AP European History builds an understanding of the significant themes in modern European history and develops knowledge of Europe's role in world affairs. Beginning with the High Renaissance, this college-level course emphasizes intellectual and social as well as political history. Special emphasis will be placed on the writing and interpretations of historians. It is strongly recommended that students have Honors or AP English placement. Students are required to take the AP examination in May.

**Title:** AP World History **Course Number:** 337705AW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
This college-level course is designed to provide students with an in-depth understanding of the changes in global processes, human societies and their interaction throughout time. It focuses on the nature of changes and their consequences in international frameworks as well as comparisons among major societies. Although focused primarily on the past thousand years of the global experience, the course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage prior to 1000 AD. It is strongly recommended that students have Honors or AP English placement. Students are required to take the AP examination in May. This course may take the place of Global Studies 2 CP.

**Title:** AP Human Geography **Course Number:** 337905AW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
This college-level course is designed to allow students to study in depth the nature and perspectives of geography, population, cultural patterns and processes, political spatial organization, agricultural and rural land use, industrialization and economic development, and cities/urban land use. Students are required to take the AP exam in May. This course may take the place of Global Studies 1 or Global Studies 2.

**Title:** Global Studies 1 H **Course Number:** 339994HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-10 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
Global Studies 1 Honors is a chronological study of the world from the development of civilization through the late Middle Ages. This course focuses on the history of early civilizations, empires of the ancient world and classical civilizations, and changes and developments in civilizations around the world to c. 1500. Geography skills and connections to the present are strong components of the course, with relevant economic, political, cultural and geographical content interwoven in the curriculum. Course requirements include parallel readings, critical research, and authentic products and performances. It is strongly recommended that students have Honors English placement. Note: This course can only be taken ONE time.

**Title:** Global Studies 2 CP **Course Number:** 339997CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-10 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
Global Studies 2 CP is a chronological and standards-study of the world from the Renaissance to the present with an emphasis on using, refining, applying and enhancing social studies skills and concepts. These skills and concepts include the Social Studies Literacy Elements and the Knowledge and Cognitive Process Dimensions of the Revised Bloom's Taxonomy. Geography skills and connections to the present are strong components of the course.

**Title:** Global Studies 2 H **Course Number:** 339997HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-10 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
Global Studies 2 Honors is a chronological study of the world from the Renaissance to the present. This course focuses on the history of Europe during the Renaissance and Reformation, European impact on other parts of the world, growth and changes of nations throughout the world in each century, and the effects of economic, geographic, cultural and political interactions throughout the world over time. Geography skills and connections to the present are strong components of the course. Course requirements include parallel readings, critical research, and authentic products and performances including inquiry-based implications for the future. It is strongly recommended that students have Honors English placement.

**Title:** AP Psychology **Course Number:** 437105AW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Social Studies teacher recommendation  
This college-level course includes methods approaches and history of psychology; bases of behavior; sensation and perception; states of consciousness; learning; cognition; motivation and emotion; developmental psychology; personality; testing and individual differences; abnormal psychology; treatment of psychological disorders; and social psychology. Students are required to take the AP exam in May.

## Arts

**Title:** Art 1 **Course Number:** 350101CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** None  
This introductory course provides students with problem-solving experiences in two and three-dimensional media, stressing design elements (line, shape, form, value, color, space, and texture), and design principles, (proportion, emphasis, harmony/unity, balance, rhythm/movement, contrast repetition/ pattern, and variety). Emphasis is on the development of basic skills.

**Title:** Art 2 **Course Number:** 350201CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Art 1 or another Visual Arts course  
This course provides students with two and three-dimensional design experiences and opportunities to apply these principles in individual artistic expressions. Drawing from observation and developing technical competency are emphasized. Periodic class critiques and the maintenance of a sketchbook and portfolio are required. Topics covered include but are not limited to portraiture, graphics, advertising, and display techniques.

**Title:** Art 3 H **Course Number:** 350303HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Art 2 and Instructor approval  
This is an advanced-level course for in-depth approaches to solving two and three-dimensional design problems. Emphasis is on the individual development of craftsmanship and personal expression. Advanced approaches to drawing are stressed. Other techniques explored may include but are not limited to painting, printmaking, design, mixed media, ceramics, and sculpture. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.

**Title:** Art 4 H **Course Number:** 350403HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Art 3 H and Instructor approval  
This advanced art course emphasizes individualized exploration of specific art problems. The course content is contractual and meets the interests and needs of individual students. A sketchbook and periodic critiques are required. Students develop and maintain professional quality portfolios. This course prepares students for Advanced Placement studio courses. Media and techniques explored may include but are not limited to painting, printmaking, design, mixed media, ceramics, and sculpture. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.

**Title:** Art Appreciation **Course Number:** 351101CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9-12 **Short Title:**  
**Prerequisite:** None  
This course is a study of the major trends, styles and periods in the history of art. Emphasis is on an understanding and appreciation of various art forms the accomplishments of artists from the past and present and the socio-cultural influences that shape art in society. This course is for the highly motivated student. Art Museum and other Field trips guest lectures, demonstrations, and studio encounters may be included.

<p><b>Title:</b> Chorus 1  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 9-12  <b>Prerequisite:</b> None</p> <p>This course emphasizes the development of basic vocal techniques and skills including good posture, tone quality, breath support, diction, and attack and release. Attention is given to the elements of music including music reading. Students may have the opportunity to sing in Latin and other foreign languages. Vocal independence is emphasized and the elements of music are reinforced through the performance and study of quality literature.</p>	<p><b>Course Number:</b> 354101CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Chorus 2  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 9-12  <b>Prerequisite:</b> Chorus 1 or any Vocal Performance course</p> <p>This course is a continuation of Chorus 1. Students continue to concentrate on elements of tone, production, music reading, sight reading, ear training, and perform music of various styles and periods, utilizing the basic musical skills that have been developed previously. Students have the opportunity to sing in small chamber ensembles and develop vocal independence.</p>	<p><b>Course Number:</b> 354201CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Chorus 3  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any second level Vocal Performance course and Instructor approval</p> <p>This course is an advanced study of vocal techniques and skills. Students continue to develop sound vocal techniques, improved tone quality, music reading, sight reading, and ear training. There are opportunities to perform solo and ensemble literature, and to rehearse and perform advanced choral works. Students may participate in county and state choral events, sing individually and in ensemble, and perform literature in foreign languages.</p>	<p><b>Course Number:</b> 354301CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Orchestra/strings 1  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 9-12  <b>Prerequisite:</b> Participation in the middle school program or private study and teacher recommendation</p> <p>This course is a supplementary experience for students with superior musical talents. This course emphasizes basic musicianship on individual strings or orchestra instruments. Students concentrate on developing technique, tone quality, range, and proper posture. Students receive concentrated instruction in performance techniques and have the opportunity to apply them through solo performance and chamber ensemble participation.</p>	<p><b>Course Number:</b> 355101CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Orchestra/strings 2  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any first level Instrumental Music course and teacher recommendation</p> <p>This course is a supplementary experience for students with superior musical talents. This course emphasizes basic musicianship on individual strings or orchestra instruments. Students concentrate on developing technique, tone quality, range, and proper posture. Students receive concentrated instruction in performance techniques and have the opportunity to apply them through solo performance and chamber ensemble participation.</p>	<p><b>Course Number:</b> 355201CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Orchestra/strings 3 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any second level Instrumental Music course and Instructor Approval</p> <p>This course is a supplementary experience for students with superior musical talents. This course emphasizes basic musicianship on individual strings or orchestra instruments. Students concentrate on developing technique, tone quality, range, and proper posture. Students receive concentrated instruction in performance techniques and have the opportunity to apply them through solo performance and chamber ensemble participation. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.</p>	<p><b>Course Number:</b> 355303HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Orchestra/strings 4 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any third level Instrumental Music course and Instructor Approval</p> <p>This course is a supplementary experience for students with superior musical talents. This course emphasizes basic musicianship on individual strings or orchestra instruments. Students concentrate on developing technique, tone quality, range, and proper posture. Students receive concentrated instruction in performance techniques and have the opportunity to apply them through solo performance and chamber ensemble participation. They may have the opportunity to audition for the district orchestras to study and perform literature for full orchestra. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.</p>	<p><b>Course Number:</b> 355403HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AP Studio Art/ Draw  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Application / Portfolio</p> <p>This college-level studio course in art is for artistically talented and highly motivated students. Students must develop a portfolio of work for submission to the College Board Advanced Placement Program for college credit based on an examination. Prospective students must be able to work independently and spend extensive time working beyond the regular class time. Students must select the drawing portfolio section of the studio program.</p>	<p><b>Course Number:</b> 357205AW  <b>Duration:</b>  <b>Short Title:</b></p>

<b>Title:</b> AP Studio Art/2-D <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 11-12 <b>Prerequisite:</b> Application / Portfolio This college-level studio course in art is for artistically talented and highly motivated students. Students must develop a portfolio of work for submission to the College Board Advanced Placement Program for college credit based on an examination. Prospective students must be able to work independently and spend extensive time working beyond the regular class time. Students must select the 2-D design portfolio section of the studio program.	<b>Course Number:</b> 357417AW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Drama 1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> None In this course students will develop basic skills and techniques of set design, acting, and directing and will participate in all aspects of a production. Intense study of a variety of plays and dramatic forms will be included. Students may be required to attend plays as assigned by the teacher/director.	<b>Course Number:</b> 452101CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Drama 2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Drama 1 This course will enable students to study the history of theater and to participate in discussions and performances representative of various periods and styles of theatre. The emphasis will be on the development of techniques of acting, set design, and construction, and creation of costumes.	<b>Course Number:</b> 452201CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Drama 3 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 11-12 <b>Prerequisite:</b> Drama 2 and Instructor approval This course will provide advanced study in technical theatre techniques – such as make up lighting set costume design and acting techniques. Literature from American and continental playwrights is studied, analyzed, and produced. Students in this course will be required to work with more intensity, at a deeper level, and perform/produce a range of more difficult material.	<b>Course Number:</b> 452303HW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Drama 4 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 12 <b>Prerequisite:</b> Drama 3 H and Instructor approval In this course the student will study and analyze plays of representative playwrights from Shakespeare through twentieth century writers. Contemporary plays will be studied and produced. Advanced acting and technical techniques will be studied and applied in a production. Each participant will work as actor, director, and technician. Students in this course will be required to work with more intensity, at a deeper level, and produce/perform a range of more difficult material.	<b>Course Number:</b> 452403HW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Jazz Band 1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> Participation in the middle school program or private study and instructor approval This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music reading, and small ensemble skills, as they relate to style, are emphasized.	<b>Course Number:</b> 453101CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Jazz Band 2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Jazz Band 1 or another Instrumental Music course and Instructor approval This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music reading, and small ensemble skills, as they relate to style, are emphasized.	<b>Course Number:</b> 453201CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Jazz Band 3 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Jazz Band 2 and Instructor approval This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music reading, and small ensemble skills, as they relate to style, are emphasized. Students in this course will be required to work with more intensity, at a deeper level, and produce/perform more difficult material.	<b>Course Number:</b> 453303HW <b>Duration:</b> <b>Short Title:</b>

<p><b>Title:</b> Jazz Band 4 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Jazz Band 3 H and Instructor approval</p> <p>This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music, reading, and small ensemble skills, as they relate to style, are emphasized. Students in this course will be required to work with more intensity at a deeper level and produce/perform more difficult material.</p>	<p><b>Course Number:</b> 453403HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Orchestra/strings 5 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Any fourth level Instrumental Music course and Instructor Approval</p> <p>This class is designed for students who are advanced and experienced in playing violin, viola, cello, or bass. Students must have completed four or more years of prior high school strings instruction. Focus is on solo and ensemble development in orchestral literature. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.</p>	<p><b>Course Number:</b> 459901HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Symphonic Band 5 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any fourth level Instrumental Music course and Instructor Approval</p> <p>This course is a continuation of Symphonic Band 4. The emphasis is on concert performance. Students receive small group instruction and experience in playing superior chamber music and wind band literature. Their program of study stresses the value of music as a leisure time activity. Students may be offered opportunities for important leadership positions.</p>	<p><b>Course Number:</b> 459902HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Chorus Ens 3 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Chorus Ensemble 2 and Instructor approval</p> <p>This course is a continuation of Chorus Ensemble 2 and is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style. The direction and emphasis of the course are determined by the instructor. Students will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.</p>	<p><b>Course Number:</b> 459903HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Symphonic Band 6 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any fifth level Instrumental Music course and Instructor Approval</p> <p>This course is a continuation of Symphonic Band 5. The emphasis is on concert performance. Students receive small group instruction and experience in playing superior chamber music and wind band literature. Their program of study stresses the value of music as a leisure time activity. Students may be offered opportunities for important leadership positions.</p>	<p><b>Course Number:</b> 459905HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Symphonic Band 7 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any sixth level Instrumental Music course and Instructor Approval</p> <p>This course is a continuation of Symphonic Band 6. The emphasis is on concert performance. Students receive small group instruction and experience in playing superior chamber music and wind band literature. Their program of study stresses the value of music as a leisure time activity. Students may be offered opportunities for important leadership positions.</p>	<p><b>Course Number:</b> 459906HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Symphonic Band 8 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any seventh level Instrumental Music course and Instructor Approval</p> <p>This course is a continuation of Symphonic Band 7. The emphasis is on concert performance. Students receive small group instruction and experience in playing superior chamber music and wind band literature. Their program of study stresses the value of music as a leisure time activity. Students may be offered opportunities for important leadership positions.</p>	<p><b>Course Number:</b> 459907HW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Jazz Band 5 H  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Any fourth level Instrumental Music course and Instructor Approval</p> <p>This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music, reading, and small ensemble skills, as they relate to style, are emphasized. Students in this course will be required to work with more intensity, at a deeper level, and produce/perform more difficult material.</p>	<p><b>Course Number:</b> 459908HW  <b>Duration:</b>  <b>Short Title:</b></p>

<b>Title:</b> Jazz Band 6 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Any fifth level Instrumental Music course and Instructor Approval This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music, reading, and small ensemble skills, as they relate to style, are emphasized. Students in this course will be required to work with more intensity, at a deeper level, and produce/perform more difficult material.	<b>Course Number:</b> 459909HW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Jazz Band 7 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Any sixth level Instrumental Music course and Instructor Approval This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music, reading, and small ensemble skills, as they relate to style, are emphasized. Students in this course will be required to work with more intensity, at a deeper level, and produce/perform more difficult material.	<b>Course Number:</b> 459910HW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Jazz Band 8 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Any seventh level Instrumental Music course and Instructor Approval This course is a supplementary experience for students with superior musical talents. Students study either jazz or small ensemble literature as indicated by class designation. The elements of music, proper tone quality, production, music, reading, and small ensemble skills, as they relate to style, are emphasized. Students in this course will be required to work with more intensity, at a deeper level, and produce/perform more difficult material.	<b>Course Number:</b> 459911HW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Orchestra/Strings 6 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Any fifth level Instrumental Music course and Instructor Approval This class is designed for students who are advanced and experienced in playing violin, viola, cello, or bass. Students must have completed four or more years of prior high school strings instruction. Focus is on solo and ensemble development in orchestral literature. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.	<b>Course Number:</b> 459912HW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Orchestra/Strings 7 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Any sixth level Instrumental Music course and Instructor Approval This class is designed for students who are advanced and experienced in playing violin, viola, cello, or bass. Students must have completed four or more years of prior high school strings instruction. Focus is on solo and ensemble development in orchestral literature. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.	<b>Course Number:</b> 459913HW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Chorus Ens 1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> Prior vocal training and teacher recommendation This course is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music , proper tone quality production, music reading, and vocal flexibility as it relates to style.	<b>Course Number:</b> 459914CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Orchestra/Strings 8 H <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Any seventh level Instrumental Music course and Instructor Approval This class is designed for students who are advanced and experienced in playing violin, viola, cello, or bass. Students must have completed four or more years of prior high school strings instruction. Focus is on solo and ensemble development in orchestral literature. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.	<b>Course Number:</b> 459914HW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Music Theory Apps <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> None This course instructs students in the basics of music theory and emphasizes scales, chords, inversions, keys, traditional harmony, ear training, sight singing, and dictation. Students write musical exercises utilizing figured bass and study basic keyboard skills.	<b>Course Number:</b> 459915CW <b>Duration:</b> <b>Short Title:</b>

**Title:** Chorus Ens 4 H **Course Number:** 459915HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Chorus Ensemble 3 and Instructor approval  
This course is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style. The direction and emphasis of the course are determined by the instructor. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex and difficult material.

**Title:** Ceramics **Course Number:** 459925CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** None  
This course is a study of ceramic art. Emphasis is on techniques in wheel throwing and hand-building. Students will spend some time exploring the hand-building techniques of pinch, coil, slab, and press-molding with emphasis on imagery and design. Some time will be devoted to the potter's wheel as a forming tool. Forms are approached from simple to complex and small to large. Students learn to mix clay and glaze, load, and fire kilns.

**Title:** Symphonic Band 2 **Course Number:** 459934CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Symphonic Band 1 or any Instrumental Music course and teacher recommendation  
This course is a continuation of Symphonic Band 1. Students increase both their technical and musical development through concentration on the elements of music. Small ensemble participation is emphasized and students expand their understanding of wind literature through large ensemble participation. The fundamentals of concert performance are reviewed and opportunities are available to students for section leadership responsibilities.

**Title:** Chorus Ens 4 **Course Number:** 459943CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Any third level Vocal Performance course and Instructor approval  
This course is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style. The direction and emphasis of the course are determined by the instructor.

**Title:** Symphonic Band 3 H **Course Number:** 459951HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Any second level Instrumental Music course and Instructor approval  
This course is a continuation of Symphonic Band 2. Students continue their technical development and give attention to the development of musical interpretation. Exposed to music of various styles and periods students increase their understanding of the elements of music through music literature. They review concert fundamentals and apply them to performance. Students may assume additional leadership responsibilities. Students in this course will work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.

**Title:** Chorus Ens 3 **Course Number:** 459955CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Any second level Vocal Performance course and Instructor approval  
This course is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style. The direction and emphasis of the course are determined by the instructor.

**Title:** Symphonic Band 4 H **Course Number:** 459959HW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Any third level Instrumental Music course and Instructor approval  
This course is a continuation of Symphonic Band 3. The emphasis is on concert performance. Students receive small group instruction and experience in playing superior chamber music and wind band literature. Their program of study stresses the value of music as a leisure time activity. Students may be offered opportunities for important leadership positions. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.

**Title:** Symphonic Band 1 **Course Number:** 459973CW  
**Unit Credit:** 1.00 **Duration:**  
**Grade Level:** 9 **Short Title:**  
**Prerequisite:** Participation in the middle school program or private study and teacher recommendation  
This course emphasizes basic musicianship and performance techniques on individual woodwind brass and percussion instruments. Students concentrate on developing technique breath control tone quality range and proper posture. Students participate in small and large ensembles in which quality traditional and contemporary literature reinforce important musical concepts. The major emphasis of this course is on traditional concert literature. Students will have the opportunity to perform as soloists and members of ensembles.

**Title:** Chorus Ens 2

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Any first level Vocal Performance course and teacher recommendation

This course is a course for students with superior vocal talents. Students study either early music literature, vocal jazz, or popular music as indicated by class designation. They learn the elements of music, proper tone quality production, music reading, and vocal flexibility as it relates to style. The direction and emphasis of the course are determined by the instructor.

**Course Number:** 459983CW

**Duration:**

**Short Title:**

**Title:** Guitar 1

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** None

The beginning and intermediate study of guitar technique will include classical and contemporary styles of music while using both standard and tablature musical notation.

**Course Number:** 459987CW

**Duration:**

**Short Title:**

## Foreign Language

**Title:** French 1 CP

**Unit Credit:** 1.00

**Grade Level:** 8-10

**Prerequisite:** None

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. 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 begin to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture they study. Students will also develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas.

**Course Number:** 361107CW

**Duration:**

**Short Title:**

**Title:** French 2 CP

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** French 1

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to learn to use predictable language in familiar settings and begin to not only express basic needs, but elaborate on them. They will continue to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. Students will continue to develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas.

**Course Number:** 361207CW

**Duration:**

**Short Title:**

**Title:** French 3 H

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** French 2 CP and Foreign Language teacher recommendation

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students in this course will elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. They will extend their language skills, become more accurate in the language they produce, and comprehend a greater variety of texts and generate responses, and initiate interactions in the language in more complete ways. They will recognize the interrelatedness of cultural products, practices, and perspectives. They will use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

**Course Number:** 361303HW

**Duration:**

**Short Title:**

**Title:** French 4 H

**Unit Credit:** 1.00

**Grade Level:** 11-12

**Prerequisite:** French 3 Honors and Foreign Language teacher recommendation

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to describe and elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. Students will communicate in longer discourse, respond to problems encountered in a given situation and resolve problems in the foreign language. They will continue to extend their language skills, become more accurate in the language they produce, comprehend a greater variety of texts and, generate responses, and initiate interactions in the language in more complete ways. They will further recognize the interrelatedness of cultural products, practices, and perspectives. Students will further use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

**Course Number:** 361403HW

**Duration:**

**Short Title:**

**Title:** Spanish 1 CP

**Unit Credit:** 1.00

**Grade Level:** 8-10

**Prerequisite:** None

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. 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 begin to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture they study. Students will also develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas.

**Course Number:** 365107CW

**Duration:**

**Short Title:**

**Title:** Spanish 1 CP Adv

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** None

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. 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 begin to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture they study. Students will also develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and 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 assessment tasks for each unit of study.

**Course Number:** 365115CW

**Duration:**

**Short Title:**

**Title:** Spanish 2 CP

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** Spanish 1

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to learn to use predictable language in familiar settings and begin to not only express basic needs, but elaborate on them. They will continue to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. Students will continue to develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and use the language to expand their knowledge in all content areas.

**Course Number:** 365207CW

**Duration:**

**Short Title:**

**Title:** Spanish 2 CP Adv

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** Spanish 1

This course focuses on meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to learn to use predictable language in familiar settings and begin to not only express basic needs, but elaborate on them. They will continue to develop cultural awareness and the ability to recognize the products, practices, and perspectives of the culture. Students will continue to develop insights into their own language through linguistic and cultural comparisons with the foreign language and culture they study and 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 assessment tasks for each unit of study.

**Course Number:** 365274CW

**Duration:**

**Short Title:**

**Title:** Spanish 3 H

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Spanish 2 CP and Foreign Language teacher recommendation

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students in this course will elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. They will extend their language skills, become more accurate in the language they produce, and comprehend a greater variety of texts and generate responses, and initiate interactions in the language in more complete ways. They will recognize the interrelatedness of cultural products, practices, and perspectives. They will use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

**Course Number:** 365303HW

**Duration:**

**Short Title:**

**Title:** Spanish 3 CP

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Spanish 2

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students in this course will elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. They will extend their language skills, become more accurate in the language they produce, and comprehend a greater variety of texts and generate responses, and initiate interactions in the language in more complete ways. They will recognize the interrelatedness of cultural products, practices, and perspectives. They will use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints.

**Course Number:** 365307CW

**Duration:**

**Short Title:**

**Title:** Spanish 4 H

**Unit Credit:** 1.00

**Grade Level:** 11-12

**Prerequisite:** Spanish 3 H and Foreign Language teacher recommendation

This course continues to emphasize meaningful communication and language as it is used in real-world situations that students are most likely to encounter. Students will continue to describe and elaborate on ideas, ask and answer questions, narrate and describe in sentences and groups of related sentences, and understand short oral and written passages. Students will communicate in longer discourse, respond to problems encountered in a given situation and resolve problems in the foreign language. They will continue to extend their language skills, become more accurate in the language they produce, comprehend a greater variety of texts and, generate responses, and initiate interactions in the language in more complete ways. They will further recognize the interrelatedness of cultural products, practices, and perspectives. Students will further use their language to expand knowledge of other content areas and gain awareness of multiple viewpoints. Students in this course will be required to complete additional and more challenging performance assessment tasks for each unit of study.

**Course Number:** 365403HW

**Duration:**

**Short Title:**

**Title:** AP Spanish Language

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Spanish 4 Honors, Foreign Language teacher recommendation

In this course, students will create and initiate communication. They will engage, maintain, and further conversation. They will be able to use the language for a variety of purposes. They will use sentence-, paragraph-, and essay-length discourse appropriately to communicate with a wide variety of audiences. Students will refine their language skills and will become increasingly accurate in the language they produce. They will communicate effectively in more complex and involved situations. Students will analyze the interrelatedness of cultural products, practices, and perspectives. They will also use the language to explore multidisciplinary issues and viewpoints. All students enrolled must take the AP Spanish Language Exam in May.

**Course Number:** 367505AW

**Duration:**

**Short Title:**

## Physical Education

**Title:** PhysicalEducation1

**Unit Credit:** 1.00

**Grade Level:** 9

**Prerequisite:** None

Physical Education 1 provides opportunities for students to become competent and proficient in two movement forms elected from a variety of choices (selected from: net/racket, target, team, outdoor pursuits, individual, and dance). Students will also be able to design and develop a personalized physical fitness program, participate regularly in health-enhancing physical activity beyond the physical education class, and meet the gender and age group health-related physical fitness standards. PE 1 is required for graduation.

**Course Number:** 344101CW

**Duration:**

**Short Title:**

**Title:** Weightlifting 1

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Physical Education 1A and Teacher recommendation

This is an introductory elective course in weight training and fitness. Skills will be taught with a focus on weight training, related cardiovascular fitness activity, and lifelong fitness. Proper lifting technique and safety using weights will be emphasized. This course does not take the place of PE 1 as a requirement for graduation.

**Course Number:** 344201CW

**Duration:**

**Short Title:**

**Title:** Weightlifting 2

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Weightlifting Level 1 and Instructor Approval

This elective course is a follow-up to the introductory Weightlifting Level 1 for students who are interested in increasing their strength and skills in weightlifting. This course does not take the place of PE 1 as a requirement for graduation.

**Course Number:** 344213CW

**Duration:**

**Short Title:**

**Title:** Adv Weightlifting 1

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** PE 1A, Active participation on any school-based JV or V sport, AD signature

This elective course is designed to enhance speed, conditioning, strength, and endurance for the beginning athlete. This course does not take the place of the required PE 1 for graduation.

**Course Number:** 344225CW

**Duration:**

**Short Title:**

**Title:** Adv Weightlifting 2

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Advanced Weightlifting Level 1, Active participation on any school-based JV or V sport, AD signature

This elective course is a follow-up to Advanced Weightlifting Level 1 for the intermediate athlete who wishes to increase his/her speed, conditioning, strength, and endurance. This course does not take the place of the required PE 1 for graduation.

**Course Number:** 344237CW

**Duration:**

**Short Title:**

**Title:** Adv Weightlifting 3

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Advanced Weightlifting Level 2, Active participation on any school-based JV or V sport, AD signature

This elective course is a follow-up to Advanced Weightlifting Level 2 for the intermediate athlete who wishes to increase his/her speed, conditioning, strength, and endurance. This course does not take the place of the required PE 1 for graduation.

**Course Number:** 344249CW

**Duration:**

**Short Title:**

**Title:** PhysicalEducation2

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** None

This is a second level physical education course designed to give the student the opportunity to learn a nontraditional sport or physical activity not practiced or taught in any other PE course at the school. This course does not count as a PE 1 unit for graduation.

**Course Number:** 344257CW

**Duration:**

**Short Title:**

**Title:** Weightlifting 3

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Weightlifting 2 and Instructor Approval

This elective course is a follow-up to the Weightlifting Level 2 for students who are interested in increasing their strength and skills in weightlifting. This course does not take the place of PE 1 as a requirement for graduation.

**Course Number:** 344289CW

**Duration:**

**Short Title:**

<b>Title:</b> Leisure Sports/Act 1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Physical Education 1A and Teacher recommendation This elective is designed to teach skills necessary to enjoy a lifetime of activity in sports that will enhance the student's health and personal fitness. This course does not take the place of the required PE 1 for graduation.	<b>Course Number:</b> 344301CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Leisure Sports/Act 2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Leisure Sports and Activities Level 1 This elective course is a follow-up to Leisure Sports and Activities Level 1 for the student who wants to increase skills necessary to enjoy a lifetime of activity in sports that will enhance the student's health and personal fitness. This course does not take the place of the required PE 1 for graduation.	<b>Course Number:</b> 344313CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Leisure Sports/Act 3 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Leisure Sports and Activities Level 2 This elective course is a follow-up to Leisure Sports and Activities Level 2 for the student who wants to increase skills necessary to enjoy a lifetime of activity in sports that will enhance the student's health and personal fitness. This course does not take the place of the required PE 1 for graduation.	<b>Course Number:</b> 344325CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> PhysicalEducation3 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> None This is a third level physical education course designed to give the student the opportunity to learn a nontraditional sport or physical activity not practiced or taught in any other PE course at the school. This course does not not count as a PE 1 unit for graduation.	<b>Course Number:</b> 344349CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Team Sports 1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> PE 1A, Active participation on any school-based JV or V sport, AD signature This elective course is designed to enhance the skills necessary to compete in a variety of athletic events on the high school level. This course does not take the place of the required PE 1 for graduation.	<b>Course Number:</b> 344401CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Team Sports 2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Team Sports Level 1, Active participation on any school-based JV or V sport, AD signature This elective course is a follow-up to Team Sports Level 1 for the student who wishes to increase the skills necessary to compete in a variety of athletic events on the high school level. This course does not take the place of the required PE 1 for graduation.	<b>Course Number:</b> 344413CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Team Sports 3 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Team Sports Level 2, Active participation on any school-based JV or V sport, AD signature This elective course is a follow-up to Team Sports Level 2 for the student who wishes to increase the skills necessary to compete in a variety of athletic events on the high school level. This course does not take the place of the required PE 1 for graduation.	<b>Course Number:</b> 344425CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Team Sports 4 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Team Sports Level 3, Active participation on any school-based JV or V sport, AD signature This elective course is a follow-up to Team Sports Level 3 for the student who wishes to increase the skills necessary to compete in a variety of athletic events on the high school level. This course does not take the place of the required PE 1 for graduation.	<b>Course Number:</b> 344437CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> PhysicalEducation4 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> None This is a fourth level physical education course designed to give the student the opportunity to learn a nontraditional sport or physical activity not practiced or taught in any other PE course at the school. This course does not not count as a PE 1 unit for graduation.	<b>Course Number:</b> 344449CW <b>Duration:</b> <b>Short Title:</b>

<b>Career and Tech</b>
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<b>Title:</b> Accounting1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Completion of Algebra 1 or equivalent and/or teacher recommendation This course is designed to help the student develop the skills necessary for the highly technical interaction between accounting and business, to develop an understanding of the steps of the accounting cycle as applied to several different kinds of business operations, and to develop an understanding of accounting concepts, principles, and practices. Use of the computer in simulated activities gives the student an opportunity to see the advantages of technology in accounting procedures.	<b>Course Number:</b> 500101CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Accounting2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 11-12 <b>Prerequisite:</b> Accounting 1 This course expands the student's understanding of accounting subsystems and develops an understanding of various methods of internal control procedures. The student develops competence in using subsidiary ledgers, in preparing financial statements, and in performing end-of-period procedures. The student will demonstrate the use of accounting principles through the use of computer software and simulated activities.	<b>Course Number:</b> 500501CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> ComputerApps1 <b>Unit Credit:</b> 0.50 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> Keyboarding or documented skill proficiency This course is designed to introduce students to software applications that are necessary to live and work in a technological society. The applications covered include word processing, database, spreadsheet, and presentation. Other content areas may include computer hardware, terminology, and concepts.	<b>Course Number:</b> 500802CH <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> IntBusinessApps1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> Keyboarding or documented skill proficiency This course is designed to teach students software applications that are necessary to live and work in a technological society. The applications covered include word processing, database, spreadsheet, and presentation. Other content areas may include computer hardware, terminology, and concepts. This course will meet the computer science requirement.	<b>Course Number:</b> 502001CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> IntBusinessApps 2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Int Computer Apps 1 This course of study is designed to teach the student advanced computer concepts as related to processing data into useful information needed in business situations by using advanced database, spreadsheet, word processing, and presentation software capabilities. This course will meet the computer science requirement.	<b>Course Number:</b> 502101CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> WebPageDesign1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Key or documented skill proficiency and Computer Apps or Integrated Business Apps 1 This course is designed to provide the student with the knowledge and skills needed to design Web pages. Students will develop skills in designing, implementing, and maintaining a Web site using authoring tools. Successful completion of this course will prepare the student to take industry certification test(s). This course will meet the computer science requirement.	<b>Course Number:</b> 503101CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> BusinessLaw <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> None This course is designed to provide the student with knowledge of the legal environment in which a consumer operates, the legal environment in which business operates, and basic legal principles.	<b>Course Number:</b> 504401CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> ComputerProgram1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Any computer related course, Algebra 1 or equivalent, and/or teacher recommendation. 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. This course will meet the computer science requirement.	<b>Course Number:</b> 505001CW <b>Duration:</b> <b>Short Title:</b>

<b>Title:</b> Keyboarding <b>Unit Credit:</b> 0.50 <b>Grade Level:</b> 7-12 <b>Prerequisite:</b> None This course is designed to provide an opportunity for students to master the skill of entering alphabetic, numeric, and symbolic information on a keyboard and a ten-key pad using the touch method of keystroking. Emphasis is placed on development of accuracy and speed, proper techniques, and correct fingering. Formatting of basic documents will be introduced.	<b>Course Number:</b> 510002CH <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> PersonalFinance <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> None This course is designed to introduce the student to basic financial literacy skills which includes budgeting, obtaining credit, maintaining checking accounts, analyzing the basic elements of finance, computing payroll, recording business transactions, and applying computer operations to financial management.	<b>Course Number:</b> 513101CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> DigitalDesktopPublishing <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Keyboarding 5100 or documented proficiency and Computer Apps or Integrated Business Apps 1 This course brings together graphics and text to create professional level publications. Students create, format, illustrate, design, edit/revise, and print publications. Improved productivity of digitally produced newsletters, flyers, brochures, reports, advertising materials, and other publications is emphasized. Proofreading, document composition, and communication competencies are also included. This course can count as the computer science requirement.	<b>Course Number:</b> 517601CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Entrepreneurship <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Keyboarding Rec This course is designed to provide students with the knowledge and skills leading to the development of a business plan for small business ownership. An important part of the course will be the incorporation of marketing, staffing, and financial considerations.	<b>Course Number:</b> 540001CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> AgBusinessMktg <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Ag Science & Technology or Tchr Rec The course in Agricultural Business Management is designed for the student who plans to seek employment on, manage, or own a farm; or seek employment in an agribusiness field. Students will be involved in learning activities that generally prepare him/her to apply the economic and business principles involved in the organization, operation, and management of the farm, ranch, or agribusiness.	<b>Course Number:</b> 560005CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> OutdoorRecreation <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> None The Outdoor Recreation course is a combination of subject matter and planned learning experiences on the principles involved in outdoor safety, planning outdoor recreational activities, designing parks and special use areas, and outdoor recreational resources on public lands. Instruction also emphasizes such factors as the establishment, management, and operation of land for recreational purposes. Typical learning activities include hunter and boater education; ATV safety; Survival and first aid techniques; planning, designing and maintaining an outdoor recreational area; and participating in personal and community leadership development activities; planning and implementing a relevant school-to-work transition experience; and participating in FFA activities.	<b>Course Number:</b> 560201CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> AnimalScience <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> None The Animal Science course is designed to provide an overview of the animal science industry. It provides information on the biological make-up of various species of agricultural livestock. It also provides students with information on animal behavior that would be beneficial before embarking on a career in Animal Science. This course is a good prerequisite for other courses in Animal Science.	<b>Course Number:</b> 560301CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> SmallAnimalCare1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 11-12 <b>Prerequisite:</b> None Small Animal Care 1 is designed to provide instruction in the theories, principles, and practices of producing, caring for, and marketing small and companion animals. Work sites for students from this program include kennels, animal shelters, pet shops, grooming facilities, zoological parks, and animal laboratories.	<b>Course Number:</b> 561201CW <b>Duration:</b> <b>Short Title:</b>

<p><b>Title:</b> IntroVetScience  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Small Animal Care</p> <p>In this advanced animal science course, students will explore the field of veterinary medicine. Students will study the role of a veterinarian and veterinary technician in the diagnosis and treatment of animal diseases. Topics to be discussed include: veterinary terminology, anatomy and physiology, pathology, genetics, handling and restraint, and physical examinations along with common surgical skills. Students will engage in a variety of laboratory activities and will participate in shadowing and/or other school-to-work experiences.</p>	<p><b>Course Number:</b> 561305CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> EquipmentOp&amp;Main  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> None</p> <p>This course is designed to teach students how to operate and maintain equipment commonly used in the agricultural industry. It includes equipment used in all four of the Agriculture, Food and Natural Resources pathways: Horticulture; Plant and Animal Systems; Environmental and Natural Resources Management; and Agricultural Mechanics and Technology.</p>	<p><b>Course Number:</b> 562101CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AgScienceTech  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 9-12  <b>Prerequisite:</b> None</p> <p>The Agricultural Science and Technology course is designed to teach essential concepts and understanding related to plant and animal life including biotechnology, the conservation of natural resources, and the impact of agriculture and natural resource utilization on the environment. Emphasis is placed on the role of agriculture in our society and the importance of agriculture to the welfare of the world. Basic personal and community leadership and safety, and agricultural mechanical technology are included as a part of the instructional program. Each student is expected to design and participate in a supervised agricultural experience.</p>	<p><b>Course Number:</b> 562401CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> EnvNatResourceMgmt  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Ag Sci Tech or Tchr Rec</p> <p>The Environmental and Natural Resource Management course is designed to be introductory course for the Environmental and Natural Resources pathway. The course is a combination of subject matter and planned learning experiences on the principles involved in the conservation and/or improvement of natural resources such as air, soil, water, land, forest, and wildlife for economic and recreational purposes. Instruction also emphasizes such factors as the establishment, management, and operation of land for recreational purposes.</p>	<p><b>Course Number:</b> 562605CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Floriculture1  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Ag Sci Tech or Tchr Rec</p> <p>Floriculture 1 is designed to teach technical knowledge and skills for entry-level positions in the production, processing, and distribution of flowers, foliage, and related plant materials including best management practices in field and greenhouse production of flowers and related plant materials and the arrangement of plant materials for ornamental purposes.</p>	<p><b>Course Number:</b> 563401CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> IntroHorticulture1  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Ag Sci Tech or Tchr Rec</p> <p>The course in Introduction to Horticulture includes organized subject matter and practical experiences related to the culture of plants used principally for ornamental or aesthetic purposes. Instruction emphasizes knowledge and understanding of the importance of establishing, maintaining, and managing ornamental horticulture enterprises.</p>	<p><b>Course Number:</b> 565001CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Turf&amp;LawnMgmt1  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Ag Sci Tech or Tchr Rec</p> <p>Turf and Lawn Management 1 is designed to teach technical knowledge and skills for entry-level positions in the turfgrass industry. The principles and practices involved in establishing, managing, and maintaining grassed areas for ornamental and/or recreational purposes are studied.</p>	<p><b>Course Number:</b> 565401CW  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> LandscapeTech1  <b>Unit Credit:</b> 1.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Ag Sci Tech or Tchr Rec</p> <p>The courses in Landscape Technology are designed to qualify the student completing the courses for job entry into landscaping fields or to continue advanced training in post high school education. A combination of subject matter and activities is designed to teach technical knowledge and skills for entry-levels positions in selling, selecting, and servicing. Typical instructional activities include hands-on experiences with the planning and selection of materials for the construction of hardscapes; the mechanical practices associated with irrigation and water conservation; erosion control; participating in personal and community leadership development activities; planning and implementing a relevant supervised agricultural experience; and participating in FFA activities.</p>	<p><b>Course Number:</b> 567001CW  <b>Duration:</b>  <b>Short Title:</b></p>

<b>Title:</b> Nursery/GardenCtr1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Ag Sci Tech or Tchr Rec The The course in Nursery, Greenhouse and Garden Center Technology includes organized subject matter and practical experiences related to the operation and management of nursery, greenhouse or a garden center. Instruction emphasizes knowledge and understanding of the importance of establishing, maintaining, and managing "green industry" enterprises. Instructional activities include, but are not limited to, hands-on experiences with propagating, growing, establishing, and maintaining nursery plants and greenhouse crops; tissue culture techniques; designing landscapes; preparing designs; sales analysis and management; and participating in personal and community leadership development activities.	<b>Course Number:</b> 567201CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> WildlifeMgmt1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Ag Sci Tech or Tchr Rec The Wildlife Management course is designed to teach technical knowledge and skills for entry-level positions in the conservation and/or management of wildlife enterprises. Typical instructional activities include, but are not limited to, hands-on experiences with analyzing problems and developing site plans including the essential elements, concepts, and skills related to wildlife management; understanding basic ecological concepts; implementing habitat management practices; identifying wildlife and fish species; analyzing policies, laws and regulations, and using natural resources for outdoor recreation.	<b>Course Number:</b> 567401CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> EquineScience1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Ag Sci Tech or Tchr Rec Equine Science is designed to teach technical knowledge and skills for entry-level positions in the equine industry. The principles and practices including the essential elements, concepts, and skills related to equine science are studied.	<b>Course Number:</b> 567901CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> AgEdWkbsd1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> <b>Prerequisite:</b> Teacher rec	<b>Course Number:</b> 569001CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> SportsNutrition <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> None This course enables students to examine the relationship between physical activity, proper nutrition, sports performance, and overall wellness. Students will learn not only how to prepare nutritious foods, but also what and why foods are needed for healthy lifestyles and peak performance. This course will also strengthen health promotion and disease prevention through increased knowledge of nutrition and physical activity.	<b>Course Number:</b> 575901CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> SportsNutrition2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Sports Nutrition 1 This is a continuation of Sports Nutrition 1.	<b>Course Number:</b> 576000CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> ChildDevelopment1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> None Child Development 1 approaches the study of human growth and development from conception through age five. Within Child Development 1, the care and guidance of young children relative to the physical, social, emotional and mental developmental tasks are stressed. Efforts are made to incorporate guided observation and participation with young children and their parents in order to promote personal confidence in responding to young children. Competencies gained will prepare student to assume parental role and/or career involving the care and nurturing of the young.	<b>Course Number:</b> 580001CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> ChildDevelopment2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Child Development 1 Child Development 2 is a continuation of the study of human growth and development from conception through age five. Child Development 2 is for the student who has keen interest in and an immediate need for acquiring skill in the care and nurturing of young children. Individualized instructional strategies will be used to encourage the creative application of theories and practices to promote physical, mental, emotional, and social development.	<b>Course Number:</b> 580101CW <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Family/ConsScience1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> None Family and Consumer Science 1 is an exploratory course which includes units of instruction in personal development, child development, nutrition and fitness, consumerism, family life education, and housing. The goal of this course is to provide a sample of the complete curriculum offerings at the high school level, thereby building interest in family and consumer science.	<b>Course Number:</b> 580801CW <b>Duration:</b> <b>Short Title:</b>

**Title:** Foods&Nutrition1

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** None

Students in Foods and Nutrition 1 will study the principles of nutrition and the relationship of nutrition to individual health, fitness and wellness. Teacher demonstrations and guided laboratory experiences will enable students to gain skills in food safety and sanitation, food storage, use of convenience and pre-packaged foods, healthy menu selection and some preparation.

**Course Number:** 582401CW

**Duration:**

**Short Title:**

**Title:** Foods&Nutrition2

**Unit Credit:** 1.00

**Grade Level:** 10-12

**Prerequisite:** Foods & Nutrition 1

Foods and Nutrition 2 is for the student who has demonstrated proficiency in Level 1 and has a desire to pursue employment training in Culinary Arts. Managing and maximizing the food dollar and responsible consumer behavior; ethnic and multicultural foods; healthy meal planning, selection and preparation; basic preparation techniques; and utensil and equipment use and care will be stressed during guided instruction, independent study and laboratory experiences.

**Course Number:** 582501CW

**Duration:**

**Short Title:**

## Miscellaneous

**Title:** Drivers Education

**Unit Credit:** 0.50

**Grade Level:** 10-12

**Prerequisite:** None

This elective course is for all eligible South Carolina high school students who are physically fit and of legal driving age. The driver education course includes a minimum of 30 classroom hours of instruction, six hours of behind-the-wheel driving, and six hours of observation.

**Course Number:** 370100CH

**Duration:**

**Short Title:**

**Title:** Teacher Cadet H

**Unit Credit:** 1.00

**Grade Level:** 11-12

**Prerequisite:** Application and Teacher recommendation

This course is supervised by the South Carolina Center for Teacher Recruitment. This program is considered an introduction to the teaching profession. Its main purpose is to encourage students who possess a high level of academic achievement and the personality traits found in good teachers to consider teaching as a career. The course is taught at a college freshman level and the curriculum includes activities designed to excite students about teaching. Students are introduced to the teaching profession and the educational field through class discussions, observation and participation in public school classrooms, and interactions with successful professional educators. Whether or not a student is interested in teaching, this program will provide talented future community leaders with insights into public education. This course carries honors-level weighting.

**Course Number:** 379904HW

**Duration:**

**Short Title:**

**Title:** Leadership

**Unit Credit:** 1.00

**Grade Level:** 9-12

**Prerequisite:** Teacher recommendation

This elective course deals with developing skills in effective communication, identifying the rights and responsibilities of citizenship and learning the information necessary to organize, conduct, and participate in meetings. In addition, the characteristics of effective leadership will be studied and developed by participation in educational, civic, and social activities. Student leaders, as well as those interested in becoming leaders, are encouraged to enroll in this course.

**Course Number:** 379934CW

**Duration:**

**Short Title:**

**Title:** Service Learning 1

**Unit Credit:** 1.00

**Grade Level:** 11-12

**Prerequisite:** None

Service Learning is a course designed for participants to learn and develop through active participation in thoughtfully organized service experiences that meet community needs through a collaboration between the school and community. It provides students with opportunities to use newly acquired skills and knowledge in real-life situations in their own communities. The course emphasizes essential life skills such as effective communication, problem solving, goal setting, and teamwork. Students will address real-life problems and make meaningful contributions to the school and community. The emphasis will be on planning, serving, and evaluating. Time will be spent in class and at service sites.

**Course Number:** 379936CW

**Duration:**

**Short Title:**

**Title:** Service Learning 2

**Unit Credit:** 1.00

**Grade Level:** 12

**Prerequisite:** Service Learning 1

This course will build on the foundation of Service Learning 1 to allow students to learn to identify and analyze community problems. Students will use organization and critical thinking skills to plan and implement projects. They will then apply what they have learned through projects to real-life situations by field placements in community agencies and programs.

**Course Number:** 379956CW

**Duration:**

**Short Title:**

## English Speakers of Other Languages (ESOL)

<b>Title:</b> ESOL 3 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> ESL 2	<b>Course Number:</b> 309943CW <b>Duration:</b> <b>Short Title:</b>
<p>This course develops students' skills and knowledge of English with a review of grammar and vocabulary. Reading and writing skills will receive major emphasis through the study and analysis of selected short literary works. Class activities and discussions focused on American culture will develop oral skills. Some assistance in improving oral and written English needed in content subjects is provided. This course does not take the place of any required English course.</p>	
<b>Title:</b> ESOL 4 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> ESL 3	<b>Course Number:</b> 309954CW <b>Duration:</b> <b>Short Title:</b>
<p>This is an advanced course for language minority students with limited proficiency in oral and written English. Students will study complex grammatical structures, verb tenses, and expand their knowledge of vocabulary and idioms through a study of longer literary selections. Intensive writing practice will prepare them for other course assignments and a required research paper. Some practice in taking standardized tests and support in study skills will be provided. A major goal is to help students read a high level of proficiency in oral and written English. This course does not take the place of any required English course.</p>	
<b>Title:</b> ESOL 2 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> ESL 1	<b>Course Number:</b> 309955CW <b>Duration:</b> <b>Short Title:</b>
<p>Limited English proficient students continue to develop the skills of listening, speaking, reading, and writing. The course provides an intensive study of grammar so that students can write correct sentences and compose essays of three to five paragraphs. Complex grammatical structures, additional verb tenses, idioms, and vocabulary expand the language resources of the students. Through some short literary works, students will develop reading, writing and speaking skills as well as study American cultural patterns. Some assistance in the language of content subjects will be given. This course does not take the place of any required English course.</p>	
<b>Title:</b> ESOL 1 <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> None	<b>Course Number:</b> 309989CW <b>Duration:</b> <b>Short Title:</b>
<p>This, the first course for language minority students with limited English proficiency, begins the development of oral and written skills. Major emphasis is on learning survival English including basic vocabulary, idiomatic expressions, functional grammar, and the sounds of the language. Reading will be limited to short, carefully selected passages in newspapers and magazines with concentration on American culture. Some assistance will be provided in learning the language and concepts needed in content subjects. This course does not take the place of any required English course.</p>	
<b>Title:</b> ESOL 4 Assistance <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> Guidance Placement	<b>Course Number:</b> 379986CW <b>Duration:</b> <b>Short Title:</b>
<p>This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. Limited English proficiency should be determined by an approved language assessment instrument.</p>	
<b>Title:</b> ESOL 3 Assistance <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> Guidance Placement	<b>Course Number:</b> 379990CW <b>Duration:</b> <b>Short Title:</b>
<p>This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. Limited English proficiency should be determined by an approved language assessment instrument.</p>	
<b>Title:</b> ESOL 2 Assistance <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> Guidance Placement	<b>Course Number:</b> 379992CW <b>Duration:</b> <b>Short Title:</b>
<p>This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. Limited English proficiency should be determined by an approved language assessment instrument.</p>	
<b>Title:</b> ESOL 1 Assistance <b>Unit Credit:</b> 1.00 <b>Grade Level:</b> 9-12 <b>Prerequisite:</b> Guidance Placement	<b>Course Number:</b> 379994CW <b>Duration:</b> <b>Short Title:</b>
<p>This course is designed for the student who has a primary language other than English. Instruction will be provided in the areas of listening, speaking, reading, writing, and comprehension to assist students in classrooms where English is the language of instruction. Students will receive skills to aid in the transition to all academic areas, as well as help in the preparation for high school formal tests. Limited English proficiency should be determined by an approved language assessment instrument.</p>	

## Career Center

<b>Title:</b> DigMultimedia1A <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Keyboarding or documented skill proficiency and Computers Apps or Integrated Computer Apps a This course covers multimedia concepts and applications utilizing text, graphics, animation, sound, video, and various multimedia applications in the design, development, and creation of multimedia presentations and publications within an interactive environment. Students will create a digital portfolio and other independent projects. This course will meet the computer science requirement. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	<b>Course Number:</b> 503006CD <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> DigMultimedia1B <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Multimedia 1A This course is a continuation of Multimedia 1A. This course will meet the computer science requirement.	<b>Course Number:</b> 503018CD <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> WebPageDesign1B <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Web Page Design 1A This is a continuation of Web Page Design 1A. This course will meet the computer science requirement.	<b>Course Number:</b> 503118CD <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> WebPageDesign1A <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Keyboarding or documented skill proficiency and Computer Apps or Integrated Business Apps 1 This course is designed to provide the student with the knowledge and skills needed to design Web pages. Students will develop skills in designing, implementing, and maintaining a Web site using authoring tools. Successful completion of this course will prepare the student to take industry certification test(s). This course will meet the computer science requirement. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	<b>Course Number:</b> 503132ED <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> FashionMerch1A <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> None This course is designed to explore the concepts and practices of the fashion business to include an overview of the fashion industry, the nature of fashion, and career development. In addition, the functions of product technology, selling, advertising, visual merchandising, fashion buying, merchandising, and management will be analyzed. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	<b>Course Number:</b> 541006CD <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> FashionMerch1B <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Fashion Merchandising 1A This is a continuation of Fashion Merchandising 1A.	<b>Course Number:</b> 541018CD <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Marketing1 <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Keyboarding This course introduces marketing concepts and examines the economic, marketing, and business fundamentals, in addition to the marketing functions of selling, promotion, and distribution. The standards listed are core standards and those standards reflecting the needs of the local business community. This is the basic course in the marketing curriculum and should be taken before the specialized courses. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	<b>Course Number:</b> 542106CD <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Marketing2 <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Marketing 1 This is a continuation of Marketing 1.	<b>Course Number:</b> 542118CD <b>Duration:</b> <b>Short Title:</b>
<b>Title:</b> Advertising1A <b>Unit Credit:</b> 2.00 <b>Grade Level:</b> 10-12 <b>Prerequisite:</b> Marketing This course is designed to introduce the concepts of advertising, planning strategies, communication skills, and professional development. Course content includes budget development, media selection, design, and the preparation of ads for various media. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	<b>Course Number:</b> 547006CD <b>Duration:</b> <b>Short Title:</b>

**Title:** Advertising1B **Course Number:** 547018CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Advertising 1A  
This is a continuation of Advertising 1A.

**Title:** HealthScience1A **Course Number:** 555006CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Alg 1 or Alg 1 CP Part B and Biology  
Health Science Technology courses introduce the student to themes and components common to a wide variety of health careers and provide a foundation for further study in the health professions. The course content emphasizes lifelong learning and the interdisciplinary team approach with special emphasis given to ethical practice, communication skills, infection control, computer literacy, and work-based learning. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** HealthScience1B **Course Number:** 555018CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Health Sci Tech 1A  
This is a continuation of Health Sci Tech 1A.

**Title:** HealthScience2A **Course Number:** 555198HD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Health Science 1B  
Health Science Technology courses introduce the student to themes and components common to a wide variety of health careers and provide a foundation for further study in the health professions. The course content emphasizes lifelong learning and the interdisciplinary team approach with special emphasis given to ethical practice, communication skills, infection control, computer literacy, and work-based learning. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.

**Title:** HealthScience2B **Course Number:** 555199HD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Health Science 2A  
This is a continuation of Health Science 2A. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material,

**Title:** SportsMedicine **Course Number:** 555506CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Alg 1 or Alg 1 CP Part B and Biology  
Sports Medicine 1 emphasizes the prevention of athletic injuries, including the components of exercise science, anatomy, principles of safety, first aid, cardiopulmonary resuscitation (CPR), and vital signs. Subject matter also includes legal issues, members of the sports medicine team, nutrition, protective sports equipment, environmental safety issues, taping and wrapping, mechanisms of injury, and application of other sports medicine concepts. Students interested in healthcare careers in athletic training, physical therapy, medicine, exercise physiology, nursing, biomechanics, nutrition, psychology, and radiology will benefit from this course.

**Title:** SportsMedicine2 **Course Number:** 555606CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Sports Medicine 1  
This course is a continuation of the skills learned in level 1.

**Title:** PharmacologyTech1A **Course Number:** 557006CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Health Sci Tech 1 or Biology or Tchr Rec  
Pharmacy Technology is designed to train pharmacy technicians to pass the Pharmacy Technician Certifying Board examination. A practicing pharmacist has developed the curriculum. The program includes 90 classroom hours plus 60 homework hours for a total of 150 hours. This course is a self-paced computer based program in which students prepare for national certification as a Pharmacy Technician. After passing the exam students are qualified to work at a local pharmacy. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

<b>Title:</b> AnimalSciWorkplace1A	<b>Course Number:</b> 560806CD
<b>Unit Credit:</b> 2.00	<b>Duration:</b>
<b>Grade Level:</b> 10-12	<b>Short Title:</b>
<b>Prerequisite:</b> None	
Animal Science for the Workplace – Animal Production is designed to teach technical knowledge and skills for entry-level positions in an animal production enterprise by developing competencies concerning the selection, breeding, physiology, nutrition, health, housing, feeding, and marketing of farm and companion animals. Typical instructional activities include hands-on experiences with the principles and practices essential in the production and management of animals and animal products for economic, recreational, and therapeutic uses; participating in personal and community leadership development activities; planning and implementing a relevant school-to-work transition experience; and participating in FFA activities. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	
<b>Title:</b> AnimalSciWorkplace2A	<b>Course Number:</b> 560906CD
<b>Unit Credit:</b> 2.00	<b>Duration:</b>
<b>Grade Level:</b> 10-12	<b>Short Title:</b>
<b>Prerequisite:</b> Animal Science for Workplace 1B	
The Animal Science for the Workplace II covers the animal care and veterinary science and is designed to teach technical knowledge and skills for occupations in the pet industry or the companion animal industry. Skills also relate to the veterinarian or the veterinarian technician career field.	
<b>Title:</b> AgSciTechWorkpl1A	<b>Course Number:</b> 562006CD
<b>Unit Credit:</b> 2.00	<b>Duration:</b>
<b>Grade Level:</b> 10-12	<b>Short Title:</b>
<b>Prerequisite:</b> None	
The Agricultural Science and Technology course is designed to teach essential concepts and understanding related to plant and animal life including biotechnology, the conservation of natural resources, and the impact of agriculture and natural resource utilization on the environment. Emphasis is placed on the role of agriculture in our society and the importance of agriculture to the welfare of the world. Basic personal and community leadership and safety, and agricultural mechanical technology are included as a part of the instructional program. Each student is expected to design and participate in a supervised agricultural experience. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	
<b>Title:</b> EarlyChildhoodEd1A	<b>Course Number:</b> 570006CD
<b>Unit Credit:</b> 2.00	<b>Duration:</b>
<b>Grade Level:</b> 10-12	<b>Short Title:</b>
<b>Prerequisite:</b> 2.0 average	
Using the investigative project approach students explore the world of preschool children. Students learn how to plan and guide a variety of children's activities such as reading, language, music, art, science, math, and games. Characteristics of quality preschool programs and professional teachers are explored. Students develop important work skills for problem solving, goal setting, teamwork, organizing, and creative thinking. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	
<b>Title:</b> EarlyChildhoodEd1B	<b>Course Number:</b> 570018CD
<b>Unit Credit:</b> 2.00	<b>Duration:</b>
<b>Grade Level:</b> 10-12	<b>Short Title:</b>
<b>Prerequisite:</b> Early Childhood Ed 1A	
This course is a continuation of Early Childhood Ed 1A.	
<b>Title:</b> EarlyChildhoodEd2A	<b>Course Number:</b> 570130CD
<b>Unit Credit:</b> 2.00	<b>Duration:</b>
<b>Grade Level:</b> 11-12	<b>Short Title:</b>
<b>Prerequisite:</b> Early Childhood Ed 1B	
This course is a continuation of Early Childhood Ed 1B.	
<b>Title:</b> EarlyChildhoodEd2B	<b>Course Number:</b> 570142CD
<b>Unit Credit:</b> 2.00	<b>Duration:</b>
<b>Grade Level:</b> 11-12	<b>Short Title:</b>
<b>Prerequisite:</b> Early Childhood Ed 2A	
This course is a continuation of Early Childhood Ed 2A.	
<b>Title:</b> CulinaryArts1A	<b>Course Number:</b> 572006CD
<b>Unit Credit:</b> 2.00	<b>Duration:</b>
<b>Grade Level:</b> 10-12	<b>Short Title:</b>
<b>Prerequisite:</b> Alg 1 or Alg 1 CP Part B	
Culinary Arts serves as the introduction to the study of the food service industry. Students who enjoy working with food and are willing to study and practice the techniques of cooking will have greater success at employment upon completion. All aspects of the industry and potential careers, equipment use and upkeep, food preparation and service, food storage, ordering, and work simplification are covered in this program. Students will receive practical and theoretical experiences so that competence in each area will be obtained. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.	

**Title:** CulinaryArts1B **Course Number:** 572018CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Culinary Arts 1A  
This course is a continuation of Culinary Arts 1A.

**Title:** CulinaryArts2A **Course Number:** 572198HD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Culinary Arts 1B  
Culinary Arts serves as the introduction to the study of the food service industry. Students who enjoy working with food and are willing to study and practice the techniques of cooking will have greater success at employment upon completion. All aspects of the industry and potential careers, equipment use and upkeep, food preparation and service, food storage, ordering, and work simplification are covered in this program. Students will receive practical and theoretical experiences so that competence in each area will be obtained. This course is offered only at a GCS career center.

**Title:** CulinaryArts2B **Course Number:** 572199HD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Culinary Arts 2A  
This is a continuation of Culinary Arts 2A. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.

**Title:** AutoCollTech1A **Course Number:** 602006CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Alg 1 or Alg 1 CP Part B  
The Automotive Collision Repair Technology program is designed to prepare students to repair automobiles and light commercial vehicles under the supervision of an experienced automotive collision repair technician. Automotive collision repair technology students receive instruction in frame alignment, surface finishing, and shop management. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** AutoCollTech1B **Course Number:** 602018CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Auto Coll Tech 1A  
This course is a continuation of Auto Coll Tech 1A.

**Title:** AutoCollTech2A **Course Number:** 602130CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Auto Coll Tech 1B  
This course is a continuation of Auto Coll Tech 1B.

**Title:** AutoCollTech2B **Course Number:** 602142CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Auto Coll Tech 2A  
This course is a continuation of Auto Coll Tech 2A.

**Title:** AutomotiveTech1A **Course Number:** 603008ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Alg 1 or Alg 1 CP Part B  
The Automotive Technology program is designed to prepare students to perform routine maintenance and service on all types of automobiles under the supervision of an experienced automotive technician. Automotive technology students receive instruction in safety, troubleshooting, and repair of engines and electrical systems as a foundation. Special emphasis is given to the established competencies based on the ASE/NATEF task list. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** AutomotiveTech1B **Course Number:** 603018CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Automotive Tech 1A  
This course is a continuation of Automotive Tech 1A.

**Title:** AutomotiveTech1B **Course Number:** 603020ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Automotive Tech 1A  
This course is a continuation of Automotive Tech 1A.

<p><b>Title:</b> AutomotiveTech2A  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Automotive Tech 1B  This course is a continuation of Automotive Tech 1B.</p>	<p><b>Course Number:</b> 603132ED  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> AutomotiveTech2B  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Automotive Tech 2A  This course is a continuation of Automotive Tech 2A.</p>	<p><b>Course Number:</b> 603144ED  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Carpentry1A  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Alg 1 or Alg 1 CP Part B  The Carpentry program is designed to prepare students to perform entry-level carpentry tasks under the supervision of an experienced carpenter. Carpentry students receive instruction in framing, construction material, blueprint reading, and safety. Also included is instruction in site preparation, using power and hand tools, and applied mathematics. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p><b>Course Number:</b> 609108ED  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Carpentry1B  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 10-12  <b>Prerequisite:</b> Carpentry 1A  This course is a continuation of Carpentry 1A..</p>	<p><b>Course Number:</b> 609120ED  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Carpentry2A  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Carpentry 1B or Bldg Cons Cluster 1B  This course is a continuation of Carpentry 1B.</p>	<p><b>Course Number:</b> 609232ED  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Carpentry2B  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Carpentry 2A  This course is a continuation of Carpentry 2A.</p>	<p><b>Course Number:</b> 609244ED  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Cosmetology1A  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Alg 1 or Alg 1 CP Part B &amp; Biology  The Cosmetology program is designed to prepare students to qualify for licensing examinations. Cosmetology students receive training in the art and science of the care and beautification of hair, skin, and nails. The course of study includes scalp treatments, hair shaping, hair styling, setting, waving, hair coloring, and shampoos and rinses. Care of skin and nails includes manicuring and pedicuring, massage, facials, makeup application, and hair removal. Instruction in chemistry bacteriology and anatomy and physiology of the face, head, arms and hands is incorporated by means of both theory and practical application on both mannequins and live models. Also included in the course of study is salon planning and management. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.</p>	<p><b>Course Number:</b> 615006CD  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Cosmetology1B  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Cosmetology 1A  This course is a continuation of Cosmetology 1A.</p>	<p><b>Course Number:</b> 615018CD  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Cosmetology2A  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Cosmetology 1B  Cosmetology 2A is a continuation of Cosmetology 1B. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.</p>	<p><b>Course Number:</b> 615198HD  <b>Duration:</b>  <b>Short Title:</b></p>
<p><b>Title:</b> Cosmetology2B  <b>Unit Credit:</b> 2.00  <b>Grade Level:</b> 11-12  <b>Prerequisite:</b> Cosmetology 2A  This is a continuation of Cosmetology 2A. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.</p>	<p><b>Course Number:</b> 615199HD  <b>Duration:</b>  <b>Short Title:</b></p>

**Title:** NailTech1A **Course Number:** 615407CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Tchr Rec  
The Nail Technology program is designed to prepare students to take the national certification exam. Nail Technology students receive training in the art and science of the care and beautification of nails. The course of study includes instruction in diseases and disorders, chemistry, biology, and anatomy and physiology of the arms, hands, and feet. Manicures, pedicures, tips, sculptures, and wraps are incorporated by means of theory and practical application on both mannequins and live models. Also included in the course of study is salon planning and management. Forty hours of classroom instruction are required before students receive practical, hands-on opportunities to apply skills. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** NailTech1B **Course Number:** 615419CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Nail Tech 1A  
This is a continuation of Nail Tech 1A.

**Title:** NailTech2A **Course Number:** 615598HD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 12 **Short Title:**  
**Prerequisite:** NailTech1B  
This is a continuation of Nail Technology 1B. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.

**Title:** NailTech2B **Course Number:** 615599HD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 12 **Short Title:**  
**Prerequisite:** NailTech2A  
This is a continuation of Nail Technology 2A. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material.

**Title:** ArchitectDesign1A **Course Number:** 617008ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Geometry  
The Architectural Design unit is an integral part of the Architectural and Mechanical Drafting programs and is designed to prepare students to perform entry-level tasks under supervision. Instruction includes the basic computer theory and operation, use of programs in architectural design and preparation of plans, and use of programs in mechanical design and preparation of working drawings. This course will meet the computer science requirement. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** MechanicalDsgn1A **Course Number:** 617208ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Geometry  
The mechanical design course prepares students to perform entry-level tasks under the supervision of an experienced drafter or engineer. Instruction includes safety, basic drafting techniques, geometric constructions, sketching, shape description, size description, drawing conventions, computer-aided design, manufacturing processes, applied geometry, and technical illustration. Upon successful completion of the mechanical design course, students will be prepared for postsecondary education and entry-level mechanical-related careers. This course will meet the computer science requirement. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** AircraftMainten1A **Course Number:** 619808ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Alg 1 or Alg 1 CP Part B  
In these courses all students gain the knowledge and experience necessary to make structural repairs to aircraft skins and frame. The student will learn to identify sheet metal materials and hardware, operate sheet metal tools and equipment, and layout and bend typical sheet metal parts. Students will also be able to install and remove conventional rivets, blind fasteners, and special fasteners such as Dzus, Airlocs, and Camlocs. In addition, students will be able to use manufacturer's drawings or blueprints to build parts, show how to locate manufacturer's technical data to classify and get approval for repairs, and repair skins, structural, and metal stringer damage. These courses are dual credit courses with Greenville Technical College. This program is only taught on a Greenville Tech campus. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** AircraftMainten1B **Course Number:** 619820ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Aircraft Maintenance 1A  
In these courses all students gain the knowledge and experience necessary to make structural repairs to aircraft skins and frame. The student will learn to identify sheet metal materials and hardware, operate sheet metal tools and equipment, and layout and bend typical sheet metal parts. Students will also be able to install and remove conventional rivets, blind fasteners, and special fasteners such as Dzus, Airlocs, and Camlocs. In addition, students will be able to use manufacturer's drawings or blueprints to build parts, show how to locate manufacturer's technical data to classify and get approval for repairs, and repair skins, structural, and metal stringer damage. These courses are dual credit courses with Greenville

Technical College. This program is only taught on a Greenville Tech campus.

**Title:** AircraftMainten2A **Course Number:** 619832ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 12 **Short Title:**  
**Prerequisite:** Aircraft Maintenance 1B  
This course is a continuation of Aircraft Maintenance 1B.

**Title:** AircraftMainten2B **Course Number:** 619844ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 12 **Short Title:**  
**Prerequisite:** Aircraft Maintenance 2A  
This course is a continuation of Aircraft Maintenance 2A.

**Title:** WeldingTech1A **Course Number:** 634008ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Alg 1 or Alg 1 CP Part B  
The Welding Technology program is designed to prepare students to perform entry-level welding tasks under the supervision of an experienced certified welder. Welding students receive training in gas and electric welding. Included in the course of study is instruction related to blueprint reading, properties of metal, and safety. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** WeldingTech1B **Course Number:** 634020ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Welding Technology 1A  
This is a continuation of Welding Technology 1A.

**Title:** WeldingTech2A **Course Number:** 634132ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Welding Technology 1B  
This is a continuation of Welding Technology 1B.

**Title:** WeldingTech2B **Course Number:** 634144ED  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Welding Technology 2A  
This is a continuation of Welding Technology 2A.

**Title:** LawEnforceSv1A **Course Number:** 651006CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** N/A  
In these courses, students will study the police, the courts, and the corrections systems tracing their development from the past to the present. Also covered are the related emergency service fields. Students will learn the functions of police, crime scene search and evidence processing, arrest procedures, and other law related procedures. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information.

**Title:** LawEnforceSv1B **Course Number:** 651018CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 10-12 **Short Title:**  
**Prerequisite:** Law Enforce Sv 1A  
This is a continuation of Law Enforce Sv 1A.

**Title:** LawEnforceSv2A **Course Number:** 651106CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Law Enforce Sv 1B  
This is a continuation of Law Enforce Sv 1B.

**Title:** LawEnforceSv2B **Course Number:** 651118CD  
**Unit Credit:** 2.00 **Duration:**  
**Grade Level:** 11-12 **Short Title:**  
**Prerequisite:** Law Enforce Sv 2A  
This is a continuation of Law Enforce Sv 2A.