



# Blue Ridge High School

One Community...*Mountains of Success*

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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. 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

## 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 one unit of English, one unit of mathematics and three other units)

### Grade 11

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

### Grade 12

17 units (must include three units of English, 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 six schools of study. These six schools of study include School of Arts, Communication and Information Technology; Business, Marketing and Management; Environmental and Agricultural Systems; Health Science; Human Resources and Services; and Industrial Manufacturing and Engineering Systems. 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.** Students will utilize Naviance, a comprehensive college and career readiness tool, to help them align their strengths and interests to their career goals. 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.

## 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 Weighting	Honors Weighting	AP/IB/Dual Credit Weighting
100	A	5.000	5.500	6.000
99	A	4.900	5.400	5.900
98	A	4.800	5.300	5.800
97	A	4.700	5.200	5.700
96	A	4.600	5.100	5.600
95	A	4.500	5.000	5.500
94	A	4.400	4.900	5.400
93	A	4.300	4.800	5.300
92	A	4.200	4.700	5.200
91	A	4.100	4.600	5.100
90	A	4.000	4.500	5.000
89	B	3.900	4.400	4.900
88	B	3.800	4.300	4.800
87	B	3.700	4.200	4.700
86	B	3.600	4.100	4.600
85	B	3.500	4.000	4.500
84	B	3.400	3.900	4.400
83	B	3.300	3.800	4.300
82	B	3.200	3.700	4.200
81	B	3.100	3.600	4.100

## 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.

## 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:

- Per State Uniform Grading Policy "Students in grades nine through twelve may retake a course at the same level of difficulty if they have earned a D or an F in that course. ... Retaking the course means that the student completes the entire course again (not a subset of the course such as through credit or content recovery). If the course being retaken has an EOCEP, the EOCEP must be retaken. The student's transcript will reflect both course instances. Only one course attempt and the highest grade earned for the course will be calculated in the GPA.

A student who has taken a course for a unit of high school credit prior to his or her ninth grade year may retake that course regardless of the grade he or she has earned. A student who retakes a high school credit course from middle school must complete it before the beginning of the

80	B	3.000	3.500	4.000
79	C	2.900	3.400	3.900
78	C	2.800	3.300	3.800
77	C	2.700	3.200	3.700
76	C	2.600	3.100	3.600
75	C	2.500	3.000	3.500
74	C	2.400	2.900	3.400
73	C	2.300	2.800	3.300
72	C	2.200	2.700	3.200
71	C	2.100	2.600	3.100
70	C	2.000	2.500	3.000
69	D	1.900	2.400	2.900
68	D	1.800	2.300	2.800
67	D	1.700	2.200	2.700
66	D	1.600	2.100	2.600
65	D	1.500	2.000	2.500
64	D	1.400	1.900	2.400
63	D	1.300	1.800	2.300
62	D	1.200	1.700	2.200
61	D	1.100	1.600	2.100
60	D	1.000	1.500	2.000
59	F	0.900	1.400	1.900
58	F	0.800	1.300	1.800
57	F	0.700	1.200	1.700
56	F	0.600	1.100	1.600
55	F	0.500	1.000	1.500
54	F	0.400	0.900	1.400
53	F	0.300	0.800	1.300
52	F	0.200	0.700	1.200
51	F	0.100	0.600	1.100
0-50	F	0.000	0.000	0.000

\*Credit for a course will be awarded for a grade of 60 or above. A score of 59 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.

$$\text{GPR} = \frac{\text{sum}([\text{quality points}] \times [\text{units}])}{\text{sum of units attempted}}$$

second year of high school. A student in grades nine through twelve, must retake a course by the end of the next school year or before the next sequential course (whichever comes first). In such a case, only the highest grade will be used in figuring the student's GPA. The student may not retake the course if the course being replaced has been used as a prerequisite for enrollment in a subsequent course; i.e., a student may not retake Algebra 1 after having earned credit for a higher level mathematics course (Geometry, Algebra 2)."

- 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.
- 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.
- **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 District level Academic Specialist.
- 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.
- Students may apply to audit a class. Please note that if a course is audited that the class cannot be retaken for credit. Students may pick up the application and receive more information from their guidance counselor.
- Curriculum Guide Key:
  - ◊ AP – Advanced Placement Level Course
  - ◊ IB – International Baccalaureate Course
  - ◊ CP – College Preparatory Course
  - ◊ H – Honors Level Course
  - ◊ EW – Dual Credit

## Early Dismissal Guidelines

### In accordance with

Section I - Instructional Program

Title: Instructional Arrangements: Scheduling for Instruction

Code :IED

Status: Active

Adopted; June 8, 2004

Last Revised: October 24, 2018

A senior may apply for a flexible schedule (late arrival or early dismissal), if all the following criteria are met:

- The student attends school a minimum of one-half day (4 traditional classes or two block classes);
- The student is on track to graduate;
- The student's principal and parent(s) determine that a flexible schedule is in the best interest of the student's academic success.

The superintendent may waive this policy in exceptional situations. He/she shall promulgate a rule setting forth situations in which such a waiver would be appropriate and specifying the procedure for obtaining a waiver.

## 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, welding, automotive collision repair, carpentry/building construction, marketing, criminal justice, HVAC, fire management, cosmetology, machine tool and mechatronics. 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 youth apprenticeships. 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. Many of these programs provide industry certifications as well as dual credit opportunities. 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. Each year approximately 400 students attend the Fine Arts Center, and of that number, many go on to receive local, state and national honors, awards, and scholarships. <http://www.fineartscenter.net/>

## Important Dates for 10th, 11th, and 12th Graders

April 3	Send Registration form home to be signed
April 9	Registration Forms are due back to school with Parent Signature
April 30	Last day for a course request to be changed

**NO** schedule changes after April 30, 2021.

**NO** schedule changes are made to a schedule at the beginning of school in August.

**Schedule changes will not be made after April 30, 2021, except for the following reasons: failure of a course, course taken over the summer through virtual school, computer error, a prerequisite has not been taken, or a graduation requirement has not been met. Courses will not be changed mid-year for 2nd semester.**

### Registration Requirements

There must be a total of 8 classes on your schedule when both you and your teachers have completed making requests.

Teachers will recommend you for English, Math, Science, and Social Studies. You will request other classes to make a total of 8 classes. You must also sign up for 3 Alternate classes in case your 1st choices of elective classes do not fit in your schedule. Students should select alternate electives that they are interested in. It is likely that an alternate elective will be used.

Some classes will require fees. Classes with fees will be published before the April 30 deadline to make schedule changes.

### Courses that must be taken together:

**Social Studies:** AP Government/AP Macro Economics (2 units), Government/Economics (1 unit), AP World History Prep Lab, AP World History (2 units), Psychology/Sociology (1 unit), Civics (1 unit),

**Fine Arts:** Band 1 & Band 2 (2 units), Band 3H & 4H (2 units), Band 5H & 6H (2 units), Band 7H & 8H (2 units), Orchestra 1 & Orchestra 2 (2 units), Orchestra 3 & 4 (2 units), Orchestra 5H & 6H (2 units), Orchestra 7H & 8H (2 units)

### For SENIORS

Early Dismissals/Late Arrivals - Open periods are not guaranteed. They are determined by the schedule of the other classes you are taking. You will not know your schedule until the week prior to the start of school. You should request an open period exactly as you would like. Make sure you list alternates in case these do not work in your schedule.

Open AM1 (Sem 1 period) - Classes start after 1st period one semester.

Open AM2 (Sem 2 period) - Classes start after 2nd period one semester.

Open PM1 (Sem 1 period) - You leave after 3rd period one semester.

Open PM2 (Sem 2 period) - You leave after 2nd period one semester.

If you are requesting an open period for both semesters, then list the course twice.

Seniors wishing to leave at the end of 1st semester must meet the following qualifications: 20 units earned, sign up for 4 units of credit, return the January dismissal form with your registration form. **This must be approved by your counselor.**

## **English Department**

Students MUST have 4 English credits to graduate high school.

English I Honors » English II Honors » English III Honors or AP Language or AP Literature » English IV Honors or AP Language or AP Literature

English I CP » English II CP » English III CP » English IV CP

- AP Literature & Language are offered on an A/B day schedule. Students are recommended to sign up for both classes.
- AP Language is typically an 11th grade course IF the student plans to also take AP Literature.
- AP Literature may be taken in 11th or 12th grade if the student does not plan to take AP Language.
- Students may move to different levels from year to year based on teacher recommendation.
- Students who change levels must ensure that they take American Literature (Eng III) and British Literature (Eng IV) before graduation.

## **Mathematics Department**

Students MUST have 4 math credits to graduate high school.

Algebra I Honors » Algebra II Honors » Geometry Honors » Pre-Calculus Honors or AP Statistics » AP Calculus AB/BC or AP Statistics

Algebra I Honors » Algebra II Honors » Geometry Honors » Pre-Calculus Honors or AP Statistics

Algebra 1 CP » Algebra II CP » Geometry CP » Pre-Calculus CP or Algebra III

Algebra 1/Math Strategies » Algebra II CP » Geometry CP » Probability & Statistics CP

- AP Statistics may be taken in 11th or 12th grade.
- Students that are college bound should follow the CP or Honors level. NCAA recommends these paths.
- Students may move to different levels from year to year based on teacher recommendation.

## **Social Studies Department**

Students MUST have a credit in US History, government/economics, and 1 other social studies course to graduate high school.

AP Human Geography » AP World History Prep Lab & AP World History » AP US History Preparation Lab & AP US History » AP Government & AP Macro Economics

Human Geography Honors » World History Honors » US History Honors » Government & Economics Honors

Human Geography CP » Civics CP » US History CP » Government & Economics CP

- Students may move to different levels from year to year based on teacher recommendation.

## **Science Department**

Students MUST have 3 science credits to graduate high school.

Biology I Honors » Chemistry I Honors » Chemistry II Honors » AP Physics 1 or Anatomy & Physiology Honors or AP Biology Preparation Lab & AP Biology

Biology I CP » Earth Science CP » Chemistry I CP » Physics CP or Anatomy & Physiology CP

Biology I CP » Earth Science CP » Astronomy CP » Chemistry CP or Anatomy & Physiology CP

Integrated Science » Biology 1 CP » Earth Science

- Colleges highly recommend STEM majors to have a course in Biology, Chemistry, and Physics in high school.
- Environmental Studies is not considered a lab course if taken prior to Biology. Most colleges require at least three lab science courses.
- Students may move to different levels from year to year based on teacher recommendation.

## Electives

### Required Elective (PE 1 or ROTC)

Physical Education 1 OR JROTC Air Force 1

### You must take 1 unit of computer science to graduate.

Fundamentals of Computing  
Fundamentals of Web Design  
AP Computer Science Principles  
AP Computer Science

### Electives:

#### *CTE Department:*

Agricultural Science Technologies  
Agriculture Mechanics  
Ag Power Mechanics  
Wildlife Management  
Farm Animal Production  
Family Consumer Science 1 & 2  
Child Development  
Health Science 1  
Health Science 2  
Human Body Systems  
Medical Terminology  
Advanced Web Design  
Marketing  
Digital Media Marketing  
Business Finance  
Personal Finance  
Entrepreneurship  
Accounting 1  
Accounting 2

#### *Fine Arts Department:*

Chorus 1-8H  
Art 1  
Art 2  
Art-Ceramics 1  
Piano  
Music Theory  
Band 1-8H  
  
Orchestra 1-8H  
AP Studio Art  
AP Music Theory

#### *Foreign Language:*

French 1  
Spanish 1  
Spanish 2  
Spanish 3H  
Spanish 4H

#### *Other:*

Geography & the Cinema  
Release Time  
Journalism 1  
Broadcast Journalism 1, 2  
Yearbook Production & Management  
Creative Writing  
Law Education  
Psychology/Sociology  
Leisure Sports 1, 2  
Weightlifting 1,2  
Advanced Weightlifting 1-4  
Team Sports 1-4  
AFJROTC 1-4  
Bonds Career Exploratory (10th grade)  
Peer Tutoring  
Teacher Cadet  
Dual Credit (English 101, 102, Music Appreciation, Art History, Psychology 201, Sociology 101, Math)

**\*\*Plus 3 Alternate Electives – Students should select alternate electives that they are interested in. It is likely that an alternate elective will be**

used.



# High School Graduation Plan

## **9th Grade**

English \_\_\_\_\_  
Math \_\_\_\_\_  
Science \_\_\_\_\_  
Social Studies \_\_\_\_\_  
PE or ROTC \_\_\_\_\_  
Computer Science \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_

## **10th Grade**

English \_\_\_\_\_  
Math \_\_\_\_\_  
Science \_\_\_\_\_  
Social Studies or Elective \_\_\_\_\_  
Foreign Language or CTE \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_

## **11th Grade**

English \_\_\_\_\_  
Math \_\_\_\_\_  
Science \_\_\_\_\_  
US History \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_

## **12th Grade**

English \_\_\_\_\_  
Math \_\_\_\_\_  
Gov't/Econ \_\_\_\_\_  
Science or Elective \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_  
Elective \_\_\_\_\_

Refer to SC High School Graduation and College Admissions Requirements.

## Course Descriptions

### English

**Title:** English 1 CP

**Course Number:** 302401CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

English 1 is designed to prepare students for College and Career readiness as required by the South Carolina State Standards and the End of Course exam. The curriculum exposes students to a variety of genres, both literary and informational. Note: this course carries CP GPA weighting. Placement Recommendation: 8th grade MAP RIT scores in reading less than 244

**Title:** English 1 Hon

**Course Number:** 302403HW

**Unit Credit:** 1

**Grade Level:** 8 - 12

English 1 Honors is a course for academically gifted students who have the ability to pursue an accelerated English program. These students may be preparing for Advanced Placement English - college level courses - in high school; therefore, the coursework will reflect more rigor than English I CP. Note: This course carries Honors GPA weighting. Prerequisites: Identified as GTA (eligible for Gifted and Talented programs) in middle school English-Language Arts, unsuccessful attempt at English I Honors in the 8th grade (earned 80 or below), high level of performance in reading and writing skills, ability to think critically and demonstrated enthusiasm for language arts, teacher recommendation.

**Title:** English 2 CP

**Course Number:** 302501CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

English 2 introduces literary and informational texts that create awareness and appreciation of cultural diversity. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries CP GPA weighting. PREREQUISITE: Completion of English 1

**Title:** English 2 Hon

**Course Number:** 302503HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

English 2 Honors introduces students to a survey of World Literature, ancient to modern. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries Honors GPA weighting. PREREQUISITE: Earned 80 or above in English 1 Honors or a strong A(95 or above) in English 1 CP; High level of performance in reading and writing skills; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

**Title:** English 3 CP

**Course Number:** 302601CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

English 3 introduces literary and informational texts reflecting a broad range of writing by American authors. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries CP GPA weighting. Placement recommendation: Completion of English 1 and 2 CP

**Title:** English 3 Hon

**Course Number:** 302603HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

English 3 Honors is an in-depth study of United States literature and literary nonfiction, especially foundational works and documents from the 17th century through the early 20th century. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries Honors GPA weighting. Placement recommendations: Earned 80 or above in English 1 Honors and English 2 Honors; High level of performance in reading and writing skills; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

**Title:** English 4 CP

**Course Number:** 302701CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

English 4 introduces literary and informational texts reflecting a broad range of writing by authors outside the United States. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries CP GPA weighting. Placement recommendation: Completion of English 3 CP

**Title:** English 4 Hon

**Course Number:** 302703HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

English 4 Honors is a survey course of British Literature from the Anglo-Saxon period through modern times. The course is designed to prepare students for the rigor of the South Carolina State Standards for College and Career Readiness. Note: this course carries Honors GPA weighting. Placement recommendations: Earning 80 or above in English 3 Honors; High level of performance in reading and writing skills; Ability to think critically and demonstrated enthusiasm for language arts; Teacher recommendation

**Title:** Creative Writing

**Course Number:** 303201CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: None

**Title:** Journalism 1

**Course Number:** 305001CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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:** AP Eng Lit/Comp

**Course Number:** 307005AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. Note: This course carries AP/IB GPA weighting. PREREQUISITE: Successful completion of at least two honors level English courses prior to attempting an AP course; Demonstrated ability to think critically ; Teacher recommendation; Commitment to the Advanced Placement workload and examination

**Title:** AP Eng Lang/Comp

**Course Number:** 307105AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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 this course must take the Advanced Placement English Language and Composition Exam in May. Note: This course carries AP/IB GPA weighting. PREREQUISITE: Successful completion of at least two honors level English courses prior to attempting an AP course; Demonstrated ability to think critically; Teacher recommendation; Commitment to the Advanced Placement workload and examination

**Title:** Broadcast Journalism 1

**Course Number:** 309937CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Instructor approval required

**Title:** Broadcast Journalism 2

**Course Number:** 309949CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Instructor approval required

**Title:** Competitive Public Speaking 1

**Course Number:** 3099A1CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This elective course is for students who wish to master the art of public speaking through active participation in the forensic (speech & 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.

**PREREQUISITE:** None

**Title:** Yearbook Production

**Course Number:** 376900CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Journalism 2 Yearbook and Instructor approval

**Title:** Yearbook Production (H)

**Course Number:** 376900HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Advanced Yearbook Production. 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. **PREREQUISITE:** Journalism 2 Yearbook and Instructor approval

**Title:** Yearbook Management

**Course Number:** 3799A9CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This elective course is for students who have mastered the skills taught in Yearbook Production. The program includes experiences in soliciting and designing advertisements to underwrite the production costs of publishing the yearbook, as well as management of yearbook sales. The focus of the course is to offer students exposure to the professional media by an advanced analysis of current trends in professional advertising, public relations and financial management. This course does not take the place of any required English course.

**PREREQUISITE:** Yearbook Production and Instructor approval.

**Title:** Yearbook Management (H)

**Course Number:** 3799A9HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This elective course is for students who have mastered the skills taught in Yearbook Production. The program includes experiences in soliciting and designing advertisements to underwrite the production costs of publishing the yearbook, as well as management of yearbook sales. The focus of the course is to offer students exposure to the professional media by an advanced analysis of current trends in professional advertising, public relations and financial management. This course does not take the place of any required English course.

**PREREQUISITE:** Yearbook Production and Instructor approval.

**Title:** Yearbook Management 2

**Course Number:** 3799B1CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This elective course is for students who have mastered the skills taught in Yearbook Management. Students taking this course will work with finances, page design, and personnel assignments. This course does not take the place of any required English course. **PREREQUISITE:** Yearbook Production 2, Yearbook Management and Instructor approval.

## Math

**Title:** Math Strategies

**Course Number:** 319965CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This elective course is designed to provide additional support to students in their efforts to meet the standards of more rigorous and relevant mathematics courses. The course should be taught concurrently with a student's regular math class, giving extra time and utilizing a variety of strategies to help students build a stronger foundation for success in their current and future mathematics courses.

**Title:** Algebra 3 CP

**Course Number:** 411305CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. The SCCCR mathematical process standards apply throughout the course. PREREQUISITE: Algebra 2 CP and Math teacher recommendation

**Title:** Algebra 1 CP

**Course Number:** 411400CW

**Unit Credit:** 1

**Grade Level:** 7 - 12

In Algebra 1 students develop fluency creating, interpreting, and translating between various forms of linear, quadratic, and exponential equations and functions. They will interpret functions graphically, numerically, symbolically, and verbally and use them to model real-world phenomenon. The SCCCR mathematical process standards apply throughout the course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful and logical subject. PREREQUISITE: Math 8, Math Teacher Recommendation

**Title:** Algebra 1 Hon

**Course Number:** 411402HW

**Unit Credit:** 1

**Grade Level:** 7 - 12

Algebra 1 Honors students will study all of the topics included in CP Algebra 1. They will also study additional topics including step functions, transformations of absolute value functions, factoring quartic expressions in quadratic form, translating a quadratic function into vertex form, and sequences as functions. The SCCCR mathematical process standards apply throughout the course and, along with content standards prescribe that students experience math as a coherent, useful, and logical subject. PREREQUISITE: Math 6/7/8, or Math 7/8, or Math 8; District Criteria; Math Teacher Recommendation

**Title:** Algebra 2 CP

**Course Number:** 411500CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

In Algebra 2 students extend their repertoire of functions to include polynomial, rational, and radical functions. Students expand their abilities to model real-world situations, including solving quadratic equations involving complex numbers and solving exponential equations by using logarithms. The Mathematical Practice Standards apply throughout the course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful and logical subject. PREREQUISITE: Alg 1 or Alg 1 A and Alg 1 B; Geometry; Math Teacher Recommendation

**Title:** Algebra 2 Hon

**Course Number:** 411502HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Algebra 2 Honors students study all topics included Algebra 2 CP. They also study additional topics including the Binomial Theorem, operations with complex numbers, graphs of rational functions, solutions of logarithmic equations, synthetic division of polynomials, function composition and inverses. The SCCCR mathematical process standards apply throughout the course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject. PREREQUISITE: Alg 1, Geometry; Math Teacher Recommendation

**Title:** Geometry CP

**Course Number:** 412200CW

**Unit Credit:** 1

**Grade Level:** 8 - 12

Geometry students study congruence and similarity through analyses of transformations and formal constructions. They also study the properties of triangles and quadrilaterals, the Pythagorean Theorem, special right triangles, and right-triangle trigonometry. Additional topics include circles, coordinate geometry, and area and volume of 2- and 3-dimensional shapes. Students develop formal proofs using a variety of formats. The SCCR mathematical process standards apply throughout the course. PREREQUISITE: Algebra 1; Math Teacher Recommendation

**Title:** Geometry Hon

**Course Number:** 412202HW

**Unit Credit:** 1

**Grade Level:** 8 - 12

Geometry Honors students study all of the topics included in CP Geometry. Honors students will study additional topics including truth tables, triangle centers, Euler's line, Law of Sines, Law of Cosines, and Cavalieri's Principle. The SCCR mathematical process standards apply throughout the course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. PREREQUISITE: Algebra 1; District Criteria; Math Teacher Recommendation

**Title:** Pre-Calculus H

**Course Number:** 413103HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. The SCCR mathematical process standards apply throughout the course. PREREQUISITE: Geometry Honors and Algebra 2 Honors or Geometry CP and Algebra 2 CP with Math teacher recommendation

**Title:** Precalculus CP

**Course Number:** 413105CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. The SCCR mathematical process standards apply throughout the course. PREREQUISITE: Geometry CP, Algebra 2 CP, and Math teacher recommendation

**Title:** Prob and Stats CP

**Course Number:** 414105CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. The SCCR mathematical process standards apply throughout the course. PREREQUISITE: Geometry CP and Algebra 2 CP

**Title:** AP Calculus AB

**Course Number:** 417005AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Precalculus Honors or Math teacher recommendation

**Title:** AP Statistics

**Course Number:** 417105AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Algebra 2 Honors or Algebra 2 with Math teacher recommendation

**Title:** AP Calculus BC

**Course Number:** 417205AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Precalculus Honors or Math teacher recommendation

**Title:** AP Computer Science

**Course Number:** 477105AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is a college-level course which follows the guidelines recommended by the College Entrance Examination Board. Students will become proficient in the Java computer programming language and will learn the basics of software design. Students are required to take the A level Advanced Placement Computer Science Examination in May. Previous exposure to computer basics and computer programming is highly recommended for success. This course meets the computer science requirement for graduation. PREREQUISITE: Algebra 2 Honors or Instructor approval

## Science

**Title:** Integrated Science

**Course Number:** 321000CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is an introductory level course for 9th grade students who need additional support for the literacy demands of Biology. A critical component of this course will be a focus on science and engineering practices. Students enrolled in this course of study will discover how scientists think, read, talk, and write. This is done through a variety of inquiry-based teaching methods which include: labs and lab simulations, research opportunities, group and individual activities, and class seminars and discussions. Assessment of students will be done through class participation, group and individual projects, labs, homework, quizzes, and tests. Pre-requisites: Teacher recommendation (based on multiple data points)

**Title:** Biology 1 H

**Course Number:** 322103HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Science teacher recommendation

**Title:** Biology 1 CP

**Course Number:** 322104CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Science teacher recommendation

**Title:** Chemistry 1 H

**Course Number:** 323103HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is rigorous and demands a high level of abstract thinking, working with symbols, and application of knowledge to problem-solving. 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. PREREQUISITE: Biology 1, Algebra 1 and Science teacher recommendation

**Title:** Chemistry 1 CP

**Course Number:** 323104CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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 skills development. PREREQUISITE: Biology 1, Algebra 1 and Science teacher recommendation

**Title:** Chemistry 2 H

**Course Number:** 323203HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This honors-level course includes student research that requires statistical analysis of experimental results. A significant amount of the instructional time is spent in student research and in the pursuit of well-planned individual interests. Course content includes quantum mechanics, chemical bonding and kinetics, chemical equilibrium, qualitative and quantitative analysis, and organic and nuclear chemistry, rates, and thermodynamics. PREREQUISITE: Chemistry 1 and Science teacher recommendation

**Title:** Physics 1 CP

**Course Number:** 324104CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Biology 1 and Science teacher recommendation. Algebra 2 (or concurrent) is highly recommended.

**Title:** Astronomy

**Course Number:** 325101CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for students who are interested in studying the dynamics of the universe and the history of the earth as a planet. It includes stellar evolution, planetology, laws of motion as applied to space flight, and planet motion and the history of space flight. PREREQUISITE: Biology 1 and Science teacher recommendation.

**Title:** Anatomy & Physiology

**Course Number:** 326300CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for those students interested in pursuing a career in a health field. Students will learn about human cells, tissues, organs and systems. PREREQUISITE: Biology 1, Chemistry 1, Science teacher recommendation

**Title:** Anatomy and Physiology (H)

**Course Number:** 326300HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for those students interested in pursuing a career in a health field. Students will learn about human cells, tissues, organs and systems. PREREQUISITE: Biology 1, Chemistry 1, Science teacher recommendation

**Title:** Earth Science

**Course Number:** 326501CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This rigorous laboratory course is designed for students who are interested in studying the forces that are changing the earth. These forces include the study of effects of plate tectonics (such as earthquakes and volcanoes), erosion, and atmospheric forces. Students will also study the planets, star structure and evolution, constellations, and space flight. PREREQUISITE: Biology 1 and Science teacher recommendation



**Title:** AP Chemistry

**Course Number:** 327305AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed to be equivalent to college-freshman general chemistry. Topics include: theoretical aspects of chemistry, structure of matter, kinetic theory of gases, chemical equilibria, chemical kinetics, electrochemistry, stoichiometry, and thermodynamics. There is strong emphasis on chemical calculations. Accuracy and speed problem -solving are stressed. All students taking this course are required to take the AP exam in May. PREREQUISITE: Chemistry 1 and approval of AP Teacher

**Title:** AP Physics 1

**Course Number:** 328200AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is a rigorous study of freshman college-level physics. Traditional topics of Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound; and an introduction to electric circuits are addressed. Problem solving skills using algebra and trigonometry are emphasized. Application of theory in laboratory is also a major component. Students must take the AP Physics 1 exam in May. PREREQUISITE: Physics 1, Algebra 2 (or concurrent), and Approval of AP Teacher (Physics 1 prerequisite may be deferred at discretion of AP teacher)

## Social Studies

**Title:** Modern World History (H)

**Course Number:** 330600HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The course is designed to focus on the making of the modern world, beginning with the time period of 1300 to the present. Students will develop an understanding of how people and countries of the world have become increasingly interconnected. The course will focus on how the changes over the last 700 years including population growth, demand for resources, curiosity, and technology have converged to draw the distant corners of the world closer together. Students will learn through the lens of inquiry and historical thinking skills while applying History/Social Studies Literacy skills as they think critically about why and how people, ideas, and technology have made an impact on diverse groups of people. Parallel readings, critical research, and authentic product and performance development will be a requirement. It is recommended students have Honors English placement. Note: This course is an elective and can only be taken ONE time. PREREQUISITE: Social Studies Teacher Recommendation

**Title:** Human Geography

**Course Number:** 330700CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Students will study Earth's human geography beginning with the use of maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate geographic information. Students will examine patterns and processes of how human characteristics and activities vary across Earth's surface and how humans understand, use, and alter the surface of Earth. This course is organized systematically around the topics of population and migration geography, economic geography, cultural geography, political geography, and urban geography. Students will also learn to employ spatial concepts and landscape analysis to examine human patterns and processes and their environmental consequences. Note: This course is an elective and can only be taken ONE time. PREREQUISITE: Social Studies Teacher Recommendation

**Title:** Human Geography (H)

**Course Number:** 330700HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Students will study Earth's human geography beginning with the use of maps and other geographic representations, geospatial technologies, and spatial thinking to understand and communicate geographic information. Students will examine patterns and processes of how human characteristics and activities vary across Earth's surface and how humans understand, use, and alter the surface of Earth. This course is organized systematically around the topics of population and migration geography, economic geography, cultural geography, political geography, and urban geography. Students will also learn to employ spatial concepts and landscape analysis to examine human patterns and processes and their environmental consequences. Parallel readings, critical research, and authentic product and performance development will be a requirement. It is recommended students have Honors English placement. Note: This course is an elective and can only be taken ONE time. PREREQUISITE: Social Studies Teacher Recommendation

**Title:** Economics & Personal Finance

**Course Number:** 330800CH

**Unit Credit:** 0.5

**Grade Level:** 9 - 12

Students study economics and personal finance beginning with how humans address the fundamental problem of scarcity by making choices based on the existence of limited resources. Using the skills of the economist, students will use inquiry and critical thinking as they learn how rational decisions are made using marginal analysis, and that all choices are met with consequences. Students will investigate how personal financial decisions related to careers, spending, and short- and long-term goal setting impact one's standard of living and long-term financial well-being. In the domain of microeconomics, students will survey the impact of demand, supply, various market structures, and government policies have on market prices for goods, services, and wages for workers. Inquiry into macroeconomics involves observing trends in the economy at large and the policies that are undertaken to promote the economic well-being of a society. The study of economics and personal finance provides a basis for students to develop the skills necessary to live and thrive financially in the 21st century, and participate in society as active and informed decision-makers. Economics is required for graduation. PREREQUISITE: Social Studies teacher recommendation

**Title:** Economics & Personal Finance (H)

**Course Number:** 330800HH

**Unit Credit:** 0.5

**Grade Level:** 9 - 12

Students study economics and personal finance beginning with how humans address the fundamental problem of scarcity by making choices based on the existence of limited resources. Using the skills of the economist, students will use inquiry and critical thinking as they learn how rational decisions are made using marginal analysis, and that all choices are met with consequences. Students will investigate how personal financial decisions related to careers, spending, and short- and long-term goal setting impact one's standard of living and long-term financial well-being. In the domain of microeconomics, students will survey the impact of demand, supply, various market structures, and government policies have on market prices for goods, services, and wages for workers. Inquiry into macroeconomics involves observing trends in the economy at large and the policies that are undertaken to promote the economic well-being of a society. The study of economics and personal finance provides a basis for students to develop the skills necessary to live and thrive financially in the 21st century, and participate in society as active and informed decision-makers. At the honors level students will read supplementary materials and analyze, synthesize, and evaluate new information as they develop critical thinking skills. It is strongly recommended that students have Honors English placement. Economics is required for graduation. PREREQUISITE: Social Studies teacher recommendation

**Title:** US History & Constitution H

**Course Number:** 332003HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: One social studies unit, Social Studies teacher recommendation

**Title:** US History & Constitution CP

**Course Number:** 332009CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: One social studies unit, Social Studies teacher recommendation

**Title:** US Government CP

**Course Number:** 333007CH

**Unit Credit:** 0.5

**Grade Level:** 9 - 12

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. PREREQUISITE: Social Studies teacher recommendation

**Title:** US Government H

**Course Number:** 333014HH

**Unit Credit:** 0.5

**Grade Level:** 9 - 12

U.S. Government Honors incorporates the structure organization and function of the American political system. Topics studied include: foundations of United States 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. At the honors level students will read supplementary materials and analyze, synthesize, and evaluate new information as they develop critical thinking skills. It is strongly recommended that students have Honors English placement. U.S. Government is required for graduation. PREREQUISITE: Social Studies teacher recommendation

**Title:** Civics

**Course Number:** 333501CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The goal of education in civics is informed, responsible participation in political life by competent citizens committed to the fundamental values and principles of American constitutional democracy. Students will apply the practice of inquiry-based learning and social studies literacy skills while thinking critically about their government's foundational principles and practices. Students will learn how to utilize historical thinking skills as they analyze, interpret, and evaluate primary and secondary sources. This course will equip students with the necessary foundational pre-requisite knowledge for the 11th grade course, US History and the Constitution, and the 12th grade course, US Government. NOTE: This course is an elective and can only be taken one time. PREREQUISITE: Social Studies teacher recommendation

**Title:** Law Education

**Course Number:** 333601CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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.

**Title:** Current Events Foreign Policy

**Course Number:** 333712CH

**Unit Credit:** 0.5

**Grade Level:** 9 - 12

This elective course enables students to examine timely topics using various current resources and media forms. Students will analyze recent events in an historical context and consider their impact on the world and their lives.

**Title:** Psychology CP

**Course Number:** 334010CH

**Unit Credit:** 0.5

**Grade Level:** 9 - 12

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.

**Title:** Sociology

**Course Number:** 334512CH

**Unit Credit:** 0.5

**Grade Level:** 9 - 12

Sociology is an elective course that examines the social, political, religious, economic, and educational institutions that affect human relationships. A study of the following will be included: techniques of sociologists, socialization, norms, roles, deviant behavior, groups, social stratification, and social change.

**Title:** AP World History Preparation Lab

**Course Number:** 3369A3HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for schools on a Block schedule. This honors-level course for elective credit is a fall introduction to AP World History, which is offered during the spring semester. The course forms a basis for understanding the significant themes and changes in the world throughout time that will be covered in greater depth in the AP course. Students will begin practicing critical thinking and writing skills to help them prepare for the AP exam in May. PREREQUISITE: Social Studies teacher recommendation

**Title:** AP US History Preparation Lab

**Course Number:** 3369B3HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for schools on a Block schedule. This honors-level course for elective credit is an introduction to AP United States History. The course analyzes social, political, and economic changes in the United States from colonial times to the present. Students will begin practicing critical thinking and writing skills to help them prepare for the AP exam in May. PREREQUISITE: Social Studies teacher recommendation

**Title:** AP US History

**Course Number:** 337205AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Social Studies teacher recommendation

**Title:** AP US Government

**Course Number:** 337305AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Social Studies teacher recommendation

**Title:** AP Macroeconomics

**Course Number:** 337405AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Social Studies teacher recommendation

**Title:** AP World History

**Course Number:** 337705AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Social Studies teacher recommendation

**Title:** AP Human Geography

**Course Number:** 337905AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Social Studies teacher recommendation

**Title:** Geog & the Cinema

**Course Number:** 339901CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This elective course offers the advanced study of cultural and physical geography through the use of film, lecture, and research. The use and impact of geography on plot and characters will be examined. **PREREQUISITE:** Completion of 2 core Social Studies courses.

**Title:** The Holocaust

**Course Number:** 339929CH

**Unit Credit:** 0.5

**Grade Level:** 9 - 12

This elective course will take a close look at the attempt by the Nazis to systematically eliminate an entire group of people - the Jews. The roots and causes of anti-Semitism will be explored as well as the tragic results. Special emphasis will be placed on the importance of preventing this kind of hatred as well as discussing other genocides that have occurred in history.

## Arts

**Title:** Art 1

**Course Number:** 350101CW

**Unit Credit:** 1

**Grade Level:** 7 - 12

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. **PREREQUISITE:** None

**Title:** Art 2

**Course Number:** 350201CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Art 1 or another Visual Arts course

**Title:** Art 3 H

**Course Number:** 350303HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Art 2 and Instructor approval

**Title:** Art 4 H

**Course Number:** 350403HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Art 3 H and Instructor approval

**Title:** Instrumental Music: Band 1

**Course Number:** 353102CW

**Unit Credit:** 1

**Grade Level:** 8 - 12

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. PREREQUISITE: Participation in the middle school program or private study and teacher recommendation

**Title:** Instrumental Music: Band 2

**Course Number:** 353202CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is a continuation of Instrumental Music Band 1. Instruction will focus on the performance of high quality wind band literature. Students will be expected to demonstrate mastery of musical concepts taught. Since this is a curricular class and rehearsals, concerts and music events outside of the regular school day are an extension of the learning that has occurred in class they are a required component and will be a portion of the overall grade. PREREQUISITE: Any first level Instrumental Music course and Instructor Approval

**Title:** Instrumental Music: Band 3

**Course Number:** 353302CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is a continuation of Instrumental Music Band 2. Instruction will focus on the performance of high quality wind band literature. Students will be expected to demonstrate mastery of musical concepts taught. Since this is a curricular class and rehearsals, concerts and music events outside of the regular school day are an extension of the learning that has occurred in class they are a required component and will be a portion of the overall grade. PREREQUISITE: Any second level Instrumental Music course and Instructor Approval

**Title:** Instrumental Music: Band 4

**Course Number:** 353402CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is a continuation of Instrumental Music Band 3. Instruction will focus on the performance of high quality wind band literature. Students will be expected to demonstrate mastery of musical concepts taught. Since this is a curricular class and rehearsals, concerts and music events outside of the regular school day are an extension of the learning that has occurred in class they are a required component and will be a portion of the overall grade. PREREQUISITE: Any third level Instrumental Music course and Instructor Approval

**Title:** Instrumental Music: Band 5 (H)

**Course Number:** 353502HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Any fourth level Instrumental Music course and Instructor Approval

**Title:** Instrumental Music: Band 6 (H)

**Course Number:** 353602HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Any fifth level Instrumental Music course and Instructor Approval

**Title:** Chorus 1

**Course Number:** 354101CW

**Unit Credit:** 1

**Grade Level:** 8 - 12

This is a non-auditioned course open to all students. 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 understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students will have the opportunity to audition for advanced choral classes after completing Chorus 1. PREREQUISITE: None

**Title:** Chorus 2

**Course Number:** 354201CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is a non-auditioned course open to all students. 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 understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students can audition for advanced choral classes in the future. PREREQUISITE: Chorus 1

**Title:** Chorus 3

**Course Number:** 354301CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is a non-auditioned course open to all students. 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 understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students can audition for advanced choral classes in the future. PREREQUISITE: Chorus 2

**Title:** Chorus 4

**Course Number:** 354401CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is a non-auditioned course open to all students. 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 understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students can audition for advanced choral classes in the future. PREREQUISITE: Chorus 3 or Chorus 3H

**Title:** Chorus 5 (H)

**Course Number:** 3545A1HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is a non-auditioned course open to all students. 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 understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students can audition for advanced choral classes in the future. PREREQUISITE: Chorus 4 H or Chorus 4

**Title:** Chorus 6 (H)

**Course Number:** 3546A1HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is a non-auditioned course open to all students. 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 understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students can audition for advanced choral classes in the future. PREREQUISITE: Chorus 5 H or Chorus 5

**Title:** Orchestra 1 (H)

**Course Number:** 355100HW

**Unit Credit:** 1

**Grade Level:** 8 - 12

Orchestra 1 Honors is a course designed for advanced musicians. Students entering Orchestra 1 Honors must be able to successfully play SCMEA Orchestra Division senior level scales and sight reading requirements and concert music ranging from grade 3 to 4. Students will be expected to consistently demonstrate a mature characteristic tone quality on their instrument. Honors orchestra classes are performance-based and as a result, are directly tied to co-curricular activities. Participation in auditions and concerts out of the regular school day are required. Students enrolled in Instrumental Music: Orchestra 1 Honors will be required to participate in winter and spring concerts, SCMEA Concert Performance Assessment, Greenville All-County Orchestra auditions, Region and All-State Orchestra auditions, SCMEA Solo and Ensemble and other performances determined by the school orchestra director.

**Title:** Orchestra/strings 1

**Course Number:** 355101CW

**Unit Credit:** 1

**Grade Level:** 8 - 12

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. **PREREQUISITE:** Participation in the middle school program or private study and teacher recommendation

**Title:** Orchestra/strings 2

**Course Number:** 355201CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Any first level Instrumental Music course and teacher recommendation

**Title:** Orchestra/strings 3

**Course Number:** 355301CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Any second level Instrumental Music course and Instructor approval

**Title:** Orchestra/strings 3 H

**Course Number:** 355303HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Any second level Instrumental Music course and Instructor Approval

**Title:** Orchestra/strings 4

**Course Number:** 355401CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Any third level Instrumental Music course and Instructor approval

**Title:** Orchestra/strings 4 H

**Course Number:** 355403HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Any third level Instrumental Music course and Instructor Approval

**Title:** AP Studio Art/ Draw

**Course Number:** 357205AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. **PREREQUISITE:** Application / Portfolio



**Title:** AP Music Theory

**Course Number:** 357605AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This college-level course includes studies of keys, scales and modes, triads and seventh chords, 4-part analysis and writing, sight-singing, melodic and harmonic dictation, intervals and the harmonic series, musical texture, meter and rhythmic notation, and figured bass realization. Students are required to take the AP exam in Music Theory in May. PREREQUISITE: Music Theory and Instructor approval

**Title:** Instrumental Music: Band 7 (H)

**Course Number:** 357802HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Any sixth level Instrumental Music course and Instructor Approval

**Title:** Instrumental Music: Band 8 (H)

**Course Number:** 357902HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Any seventh level Instrumental Music course and Instructor Approval

**Title:** Piano 1

**Course Number:** 454101CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The beginning and intermediate study of piano technique will include classical and contemporary styles of music, while using standard musical notation. PREREQUISITE: None

**Title:** Art - Ceramics 1

**Course Number:** 456100CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Art 1 and teacher recommendation.

**Title:** Art: Photography 1

**Course Number:** 456600CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Photography 1 is an introduction to the art of photographic image making, both traditional and digital. Through demonstrations, lectures, projects and critiques, students will learn about the art of photography. This beginning course in photography covers the basic history of photography, terminology, and simple concepts of photographic chemistry. Care and use of materials and equipment are stressed. Darkroom experiences include contact printing, developing, and printing in black and white. This beginning course in photography covers the basic history of photography, terminology, and simple concepts of photographic chemistry. Care and use of materials and equipment are stressed. Darkroom experiences include contact printing, developing, and printing in black and white. PREREQUISITE: None

**Title:** Orchestra/strings 5 H

**Course Number:** 459901HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Any fourth level Instrumental Music course and Instructor Approval

**Title:** Orchestra/Strings 6 H

**Course Number:** 459912HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Any fifth level Instrumental Music course and Instructor Approval

**Title:** Orchestra/Strings 7 H

**Course Number:** 459913HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Any sixth level Instrumental Music course and Instructor Approval

**Title:** Orchestra/Strings 8 H

**Course Number:** 459914HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Any seventh level Instrumental Music course and Instructor Approval

**Title:** Music Theory Apps

**Course Number:** 459915CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: None

**Title:** ColorGuard 1

**Course Number:** 4599C1CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Students will learn skills utilized in color guard that include: movement basics, equipment basics on flag and rifle, dance technique, performance observation and analysis, basic design and choreography. Students enrolled in any level of Color Guard will also be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Audition or high school band director's approval

**Title:** ColorGuard 2

**Course Number:** 4599C2CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Students will learn skills utilized in color guard that include: movement basics, equipment basics on flag and rifle, dance technique, performance observation and analysis, basic design and choreography. Students enrolled in any level of Color Guard will also be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Color Guard 1, audition or high school band director's approval

**Title:** ColorGuard 3 (H)

**Course Number:** 4599C3HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Students will learn skills utilized in color guard that include: movement basics, equipment basics on flag and rifle, dance technique, performance observation and analysis, basic design and choreography. Students enrolled in any level of Color Guard will also be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Color Guard 2, audition or high school band director's approval

**Title:** Color Guard 4 (H)

**Course Number:** 4599C4HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Students will learn skills utilized in color guard that include: movement basics, equipment basics on flag and rifle, dance technique, performance observation and analysis, basic design and choreography. Students enrolled in any level of Color Guard will also be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Color Guard 3H, audition or high school band director's approval

**Title:** Chorus 7 Honors

**Course Number:** 4599D0HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is a non-auditioned course open to all students. 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 understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students can audition for advanced choral classes in the future. Prerequisite: Chorus 6 or Chorus 6 H

**Title:** Chorus 8 Honors

**Course Number:** 4599E1HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is a non-auditioned course open to all students. 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 understanding and practice of basic elements of music including music reading skills. Students may have the opportunity to sing in foreign languages while studying a variety of styles of choral music. Vocal independence is emphasized in the performance opportunities that will be given. This is considered a beginning level class and students can audition for advanced choral classes in the future. Prerequisite: Chorus 7 or Chorus 7 H

## Foreign Language

**Title:** French 1 CP

**Course Number:** 361107CW

**Unit Credit:** 1

**Grade Level:** 7 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice high to intermediate low range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of other cultures. In addition, students develop insight into their own language and culture.

PREREQUISITES: None

**Title:** Spanish 1 CP

**Course Number:** 365107CW

**Unit Credit:** 1

**Grade Level:** 7 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice high to intermediate low range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of other cultures. In addition, students develop insight into their own language and culture.

PREREQUISITES: None

**Title:** Spanish 2 CP

**Course Number:** 365207CW

**Unit Credit:** 1

**Grade Level:** 8 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice high to intermediate low range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of other cultures. In addition, students develop insight into their own language and culture.

PREREQUISITES: Successful completion of Spanish 1

**Title:** Spanish 3 H

**Course Number:** 365303HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate mid to high range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of other cultures. In addition, students develop insight into their own language and culture. PREREQUISITES: Successful completion of Spanish 2 CP and teacher recommendation

**Title:** Spanish 4 H

**Course Number:** 365403HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate mid to high range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas both within the classroom and beyond on a variety of topics including connections to other subject areas; and understand the relationship among the products, practices and perspectives of other cultures. In addition, students develop insight into their own language and culture. PREREQUISITES: Successful completion of Spanish 3 Honors and teacher recommendation

## Physical Education

**Title:** Physical Education 1

**Course Number:** 344101CW

**Unit Credit:** 1

**Grade Level:** 8 - 12

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. PREREQUISITE: None

**Title:** Weightlifting 1

**Course Number:** 3499A1CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Physical Education 1A

**Title:** Weightlifting 2

**Course Number:** 3499A2CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Weightlifting Level 1 and Instructor Approval

**Title:** Adv Weightlifting 1

**Course Number:** 3499A4CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: PE 1 and teacher recommendation

**Title:** Adv Weightlifting 2

**Course Number:** 3499A5CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Advanced Weightlifting Level 1, and teacher recommendation.

**Title:** Adv Weightlifting 3

**Course Number:** 3499A6CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Advanced Weightlifting Level 2, and teacher recommendation.

**Title:** Adv. Weightlifting 4

**Course Number:** 3499A7CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This elective course is a follow-up to the Weightlifting Level 3 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. PREREQUISITE: Advanced Weightlifting 3 and teacher recommendation.

**Title:** Leisure Sports/Act 1

**Course Number:** 3499A8CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Physical Education 1

**Title:** Leisure Sports/Act 2

**Course Number:** 3499A9CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Leisure Sports 1

**Title:** Team Sports 1

**Course Number:** 3499B3CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: PE 1 and teacher recommendation.

**Title:** Team Sports 2

**Course Number:** 3499B4CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Team Sports Level 1 and teacher recommendation.

**Title:** Team Sports 3

**Course Number:** 3499B5CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Team Sports Level 2 and teacher recommendation.

**Title:** Team Sports 4

**Course Number:** 3499B6CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Team Sports Level 3 and teacher recommendation.

## Career and Technology

**Title:** Accounting1

**Course Number:** 500101CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Completion of Algebra 1 or equivalent and/or teacher recommendation

**Title:** Accounting2

**Course Number:** 500501CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Accounting 1

**Title:** Fundamentals of Computing

**Course Number:** 502305CW

**Unit Credit:** 1

**Grade Level:** 8 - 12

This course of study is designed to allow students to explore a variety of computer science topics, such as web design, human computer interactions, programming, and problem solving. Optional topics include mobile applications, robotics, and digital animation. Students will develop critical thinking, logic, and problem solving skills relevant to today's technology. PREREQUISITE: Algebra 1 and/or teacher rec

**Title:** DigitalMultimedia

**Course Number:** 503001CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Keyboarding or documented skill proficiency and Comp Apps or Integrated Business Apps 1

**Title:** Fundamentals of Web Page Design/Dev

**Course Number:** 503101CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Key or documented skill proficiency and Computer Apps or Integrated Business Apps 1

**Title:** Advanced Web Page Design/Dev

**Course Number:** 503301CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. This course will meet the computer science requirement. PREREQUISITE: Web Page Design 1

**Title:** Personal Finance

**Course Number:** 513101CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: None

**Title:** BusinessFinance

**Course Number:** 527300CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed to provide students with a foundation in corporate business finance concepts and applications including fundamentals, financial environment, management planning, maintenance and analysis of financial records, long and short term financial activities, financial business activities, financial institutions and banking services, consumer credit, business insurance, technology and financial management, and international finance. PREREQUISITE: Accounting 1 recommended

**Title:** Entrepreneurship

**Course Number:** 540001CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Keyboarding Rec

**Title:** Marketing

**Course Number:** 542101CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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.

PREREQUISITE: None

**Title:** DigitalMediaMktg

**Course Number:** 542200CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is an overview of techniques in digital marketing media, including non-linear editing introducing students to the primary feature set and basic interface of industry standard editing software. Students will plan and execute a storyboard for producing their final product, to include podcasts, DVDs, video blogs, and webcasts. Students learn to demonstrate basic digital video camera technique, digital sound, and lighting. In addition, students will perform basic editing functions while familiarizing themselves with the software's user interface. Topics include basic setup, adjusting and customizing preferences and settings, capturing video and audio, various editing and trimming techniques, audio editing and audio creation, finishing and final output. PREREQUISITE: Marketing

**Title:** MedicalTerm

**Course Number:** 554001CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Medical terminology is designed to develop in the students a working knowledge of the language of medicine. Students acquire word-building skills by learning prefixes, suffixes, roots, and abbreviations. Utilizing a body systems approach, the student will define, interpret, and pronounce medical terms relating to structure and function, pathology, diagnosis, clinical procedures, and pharmacology. Common abbreviations applicable to each system will be interpreted. Knowledge of medical terminology enhances a student's ability to successfully secure employment or pursue advanced education in health science. PREREQUISITE: Tchr Rec

**Title:** Health Science 1

**Course Number:** 555088CW

**Unit Credit:** 1

**Grade Level:** 10 - 12

Health Science 1 is the first of four courses offered to students interested in pursuing a career in the healthcare field. During this first course students are introduced to healthcare history, careers, law and ethics, cultural diversity, healthcare language and math, infection control, professionalism, communication, basics of the organization of healthcare facilities, and types of

**Title:** Health Science 2

**Course Number:** 555189CW

**Unit Credit:** 1

**Grade Level:** 10 - 12

Health Science 2 applies the knowledge and skills that were learned in Health Science 1 while further challenging the students to learn more about the healthcare field. Health Science 2 will continue teaching in more detail, units of study that include advanced study of infection control. They will learn about iTransmission Based Precautionsî and become more familiar with OSHA, HIPPA, and the CDC. Students in Health Science 2 will learn how to take vital signs, record them and learn what the data means. Students will learn about the stages of life and Maslowís Hierarchy of needs. Students will learn how law and ethics are applied in the healthcare setting. This course will introduce students to basic patient care skills and medical terminology is incorporated throughout the lessons being taught. Basic Pharmacology is introduced and students will have an understanding of pharmacy math computations. Students will be certified in First Aid and CPR in this course. Students in this course should further their knowledge of healthcare careers and future goals by participating in a job shadowing experience. This course provides a foundation for further advancement in Health Science. It is recommended that students should score an 80% or higher in this course to advance to Health Science 3, or Clinical Study.

**Title:** Health Science 3 (Honors)

**Course Number:** 555296HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Health Science 3 focuses on the human body. Students will gain knowledge of all human body systems and how they work (Anatomy and Physiology). This course will emphasize the study of disease, prevention and treatment (Pathophysiology). Students will participate in teamwork activities for assigned projects. Medical Terminology is incorporated throughout the course. Skills learned in HS2 will be reinforced as each body system is studied.

**Title:** Pharmacology for Medical Centers

**Course Number:** 557001CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Health Sci Tech 1 or Tchr Rec

**Title:** PLTW Human Body Systems

**Course Number:** 558101CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Students examine the processes, structures, and interactions of the human body systems to learn how they work together to maintain homeostasis (internal balance) and good health. Using real-world cases, students take the role of biomedical professionals and work together to solve medical mysteries. Hands-on projects include designing experiments, investigating the structures and functions of body systems, and using data acquisition software to monitor body functions such as muscle movement, reflex and voluntary actions, and respiratory operation. Important concepts covered in the course are communication, transport of substances, locomotion, metabolic processes, defense, and protection. PREREQUISITE: Princ Biomedical Sci

**Title:** AgPowerMechanics

**Course Number:** 561005CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The courses in Agricultural Mechanics are designed to qualify the student completing the courses for job entry into farm, business, or industrial phases of agricultural mechanics or to continue advanced training in post high school education. A combination of subject matter and activities is designed to teach technical knowledge and skills for entry-level positions in selling, selecting, and servicing agribusiness technical equipment and facilities, including computers, specialized software, power units, machinery equipment, structures and utilities. PREREQUISITE: Ag Sci Tech or Tchr Rec

**Title:** SmallAnimalCare1

**Course Number:** 561201CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: None



**Title:** AgScienceTech

**Course Number:** 562401CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: None

**Title:** FarmAnimalProd

**Course Number:** 564705CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The Farm Animal Production course 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 animals. PREREQUISITE: Ag Sci Tech or Tchr Rec

**Title:** Ag Mech & Technology

**Course Number:** 566005CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The Agriculture Technology course is designed as an introductory course to the Agriculture Mechanics Career Pathway. In addition it provides development of general mechanical skills which are required in all areas of Agricultural Education. PREREQUISITE: Ag Sci Tech or Tchr Rec

**Title:** Wildlife Mgmt 1

**Course Number:** 567401CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: Ag Sci Tech or Tchr Rec

**Title:** Child Development 1

**Course Number:** 580001CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: None

**Title:** Family/ConsScience 1

**Course Number:** 580801CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

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. PREREQUISITE: None

**Title:** Family/ConsScience 2

**Course Number:** 580901CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

Consumer and Homemaking 2 is a comprehensive exploratory course that provides more intense skills found in the Level 1. Instruction and learning experiences emphasize family roles, relationships, responsibilities, and resources; and the development of understandings, attitudes, and skills relevant to personal, home, and family life responsibilities.

## Miscellaneous

**Title:** English-Speakers of Other Languages 1

**Course Number:** 308400CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for the student who has a primary language other than English, and is not proficient in listening, speaking, reading, writing, or comprehension in the English speaking classroom. 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. Limited English proficiency should be determined by an approved language assessment instrument.

PREREQUISITE: None

**Title:** ESOL Literacy

**Course Number:** 3085A1CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed to assist students in the development of reading, writing, listening and speaking in English.† In alignment with the South Carolina English Language Development standards, instruction in this course will focus on building students' proficiency in literacy with collaborative learning opportunities, interpretive language opportunities, productive language opportunities, and in developing their meta-linguistic awareness and accuracy of English language production.† Students will learn systematic strategies in English reading, writing, and organization that will enable them to listen, speak, think, read, and write about content material for any core course.† This course earns elective credit and cannot be used in the place of the grade-level English course.

**Title:** Air Force JROTC 1

**Course Number:** 375113CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The first year introduces the cadet (student) to the Air Force (AF) JROTC program which fosters values of citizenship and leadership by honing skills in self-discipline, self-confidence, teamwork, and character development. Curriculum consist of 40% aerospace science (AS), 40% leadership education (LE), and 20% health/wellness (HW) studies/activities. The AFJROTC Dept may blend AS 100/200/220/300/400/410 and LE 100/200/300/400/500 materials, combine classes and/or rotate courses to maximize participation. The 1st year JROTC course satisfies PE 1 graduation requirements. Co-curricular activities include field trips, drill team, color guard, and military ceremonies/balls/dinners, etc. Uniforms, books, and HW uniforms are provided and cadet uniform wear is a mandatory weekly requirement. Cadets are not in the military nor have any military obligation. PREREQUISITE: None

**Title:** Air Force JROTC 2

**Course Number:** 375213CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The second year of the AFJROTC program fosters additional values of citizenship and leadership by honing skills in self-discipline, self-confidence, teamwork, and character development at a higher level in rank/responsibility. Curriculum consist of 40% aerospace science (AS), 40% leadership education (LE), and 20% health/wellness (HW) studies/activities. The AFJROTC Dept may blend AS 100/200/220/300/400/410 and LE100/200/300/400/500 materials, combine classes and/or rotate courses to maximize participation. Co-curricular activities include field trips, drill team, color guard, and military ceremonies/balls/dinners, etc. Uniforms, books, and HW uniforms are provided and cadet uniform wear is a mandatory weekly requirement. Cadets are not in the military nor have any military obligation. PREREQUISITE: C or higher in a JROTC I class and SASI recommendation

**Title:** AFJROTC III

**Course Number:** 375302HW

**Unit Credit:** 1

**Grade Level:** 11 - 12

Students for this advanced leadership course serve as members of the JROTC cadet senior staff together with cadets approved for the standard Cadet Staff Leadership and Management course. This hands-on experience affords students the opportunity to apply leadership and management lessons from previous JROTC courses. Students will maintain a high level of performance in personal fitness, military bearing, and uniform wear.

**Title:** Air Force JROTC 3

**Course Number:** 375313CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The third year of the AFJROTC program fosters additional the values of citizenship and leadership by honing skills in self-discipline, self-confidence, teamwork, and character development at a higher level in rank/responsibility. Curriculum consist of 40% aerospace science (AS), 40% leadership education (LE), and 20% health and wellness (HW) studies/activities. The AFJROTC Dept may blend AS 100/200/220/300/400/410 and LE 100/200/300/400/500 materials, combine classes and/or rotate courses to maximize participation. Co-curricular activities include field trips, drill team, color guard, and military ceremonies/balls/dinners, etc. Uniforms, textbooks, and HW uniforms are provided and cadet uniform wear is a mandatory weekly requirement. Cadets are not in the military nor have any military obligation.

PREREQUISITE: C or higher in a JROTC II class and SASI recommendation

**Title:** AFJROTC IV

**Course Number:** 375402HW

**Unit Credit:** 1

**Grade Level:** 11 - 12

Students for this advanced leadership course serve as members of the JROTC cadet senior staff together with cadets approved for the standard Cadet Staff Leadership and Management course. This hands-on experience affords students the opportunity to apply leadership and management lessons from previous JROTC courses. Students will maintain a high level of performance in personal fitness, military bearing, and uniform wear.

**Title:** Air Force JROTC 4

**Course Number:** 375413CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

The fourth year of the AFJROTC program fosters additional values of citizenship and leadership by honing skills in self-discipline, self-confidence, teamwork, and character development at a higher level in rank/responsibility. Curriculum consist of 40% aerospace science (AS), 40% leadership education (LE), and 20% health and wellness (HW) studies/activities. The AFJROTC Dept may blend AS 100/200/220/300/400/410 and LE 100/200/300/400/500 materials, combine classes and/or rotate courses to maximize participation. Co-curricular activities include field trips, drill team, color guard, and military ceremonies/balls/dinners, etc. Uniforms, textbooks, and HW uniforms are provided and cadet uniform wear is a mandatory weekly requirement. Cadets are not in the military nor have any military obligation.

PREREQUISITE: C or higher in JROTC III class and SASI recommendation

**Title:** Yearbook Production 2

**Course Number:** 379900CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is an elective course for students who have completed Yearbook Production and who show 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.

PREREQUISITE: Yearbook Production and Instructor approval

**Title:** Peer Tutoring 1

**Course Number:** 379913CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This elective course is designed for 11th and 12th graders interested in a career in the special education field. Under the direction and supervision of the special education classroom teacher, the peer tutor will assist in instructing exceptional students in the school and/or community based on individual skills needed by the student. Tutors will teach, record data, and be positive role models. Students are responsible for implementing activities, attending class daily, and helping the students in the special education class become more independent. Application forms are mandatory. PREREQUISITE: Application and Instructor approval

**Title:** Yearbook Production 2 (H)

**Course Number:** 379915HW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This is an elective course for students who have completed Yearbook Production, who show skills in writing, design, or photography and plan to take an administrative/mentoring role on the production. The course includes staff organization, ad sales, and business management, feature writing, layout and design, photography, and the publication process. Students will help others refine skills as they produce a school yearbook. This course does not take the place of any required English course. PREREQUISITE: Yearbook Production and Instructor approval

**Title:** English-Speakers of Other Languages 2

**Course Number:** 408000CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for the student who has a primary language other than English, and is not proficient in listening, speaking, reading, writing, or comprehension in the English speaking classroom. 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. Limited English proficiency should be determined by an approved language assessment instrument.

PREREQUISITE: ESOL 1

**Title:** English-Speakers of Other Languages 3

**Course Number:** 408100CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for the student who has a primary language other than English, and is not proficient in listening, speaking, reading, writing, or comprehension in the English speaking classroom. 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. Limited English proficiency should be determined by an approved language assessment instrument.

PREREQUISITE: ESOL 2

**Title:** English-Speakers of Other Languages 4

**Course Number:** 408200CW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course is designed for the student who has a primary language other than English, and is not proficient in listening, speaking, reading, writing, or comprehension in the English speaking classroom. 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. Limited English proficiency should be determined by an approved language assessment instrument.

PREREQUISITE: ESOL 3

**Title:** AP Computer Science Principles

**Course Number:** 477500AW

**Unit Credit:** 1

**Grade Level:** 9 - 12

This course introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world. The course promotes deep learning of computational content, develops computational thinking skills, and engages students in the creative aspects of the field. The course is equivalent to a first-semester introductory college computing course