



GREENVILLE SENIOR HIGH SCHOOL

STEEPED IN TRADITION, FOCUSED ON THE FUTURE

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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/>

Greenville High School Academy of Law, Finance, and Business



Principal's Welcome

If you are new to Greenville High School, I welcome you and look forward to serving you as the principal of this wonderful community. As you get to know everyone involved with our school, you will notice some unique aspects that make Greenville one of the best schools in the state.

At Greenville Senior High School Academy of Law, Finance and Business our motto is "Steeped in Tradition...Focused on the Future." Our traditional foundation is strong, in that, since 1888, we have served the families of Greenville, SC and celebrate the accomplishments of distinguished alumni that have impacted our local community, our state, country and in some cases the world.

In order to stay focused on the future, each year we invest a great deal of time and energy into the registration and scheduling process in order to give each student their best chance to succeed. A big part of this success involves communication. This handbook is designed to give you the information you need to assist your child in preparing for next year. Please review its contents carefully so that you can make informed decisions on the courses your child has available to them.

In order to provide the best service possible to everyone, we have to have strict guidelines in place for recommendations, parent overrides, withdrawals, etc. These are clearly defined and will be followed without exception. Reviewing these procedures now will help avoid later confusion.

Thank you for your support of Greenville High School, and please let us know if there is anything I can do to assist you or your child.

Sincerely,

Jason S. Warren, Principal

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**Like us on Facebook – Search for Greenville High Facebook 1888

Overview:

- English, Mathematics, Science, Social Studies, Foreign Language, and certain elective teachers will make recommendations for the appropriate course and level. Teachers will discuss these recommendations with students and enter them into the online system.
- When students register during their conference with a counselor, they must select any core course that has been recommended for them.
- 9th, 10th, and 11th grade students should sign up for enough electives to total EIGHT periods and pick three alternatives. All district high schools will follow a block schedule beginning in 21-22. Students will take 4 courses first semester and another 4 courses second semester.
- Some electives require a teacher's approval, and students will be notified who they need to see in order to be approved.
- Seniors who are interested in having an early dismissal should pick up a request form from the Guidance office. Students must be signed up for the necessary courses to graduate.

Important Dates:

- Jan 25- March 12 : Counselors will hold Individual Graduation Plan conferences with students/ parents and register students for classes at the same time.
- March 30: Student request letters will be sent home with report cards. Changes can be made on the form, and it must be signed by parent and returned to Guidance by **April 2nd**.
- April 2: Deadline for Parent Overrides (see "Parent Overrides" below)

Schedule Changes:

In order to build a master schedule that best meets the needs of the students, the quantity and scheduling of specific courses must be based on student course requests. Changes to student schedules following the completion of the master schedule negatively impacts class size. Students should choose courses carefully during the registration process, since in most cases, requests for schedule changes will not be honored after **April 2nd** (deadline for student request letters with changes to be turned in). After schedules are made and given to students, changes will be made for the following reasons ONLY: (A schedule change request form will be available in Guidance and must be completed before any change will be considered)

1. Student does not have a full schedule or there is a conflict
2. Student has a duplicate course (the course is on the schedule twice)
3. Student has already passed a course on his/ her schedule
4. Student fails a course at the end of the year and needs to be placed back in the course
5. Student is a senior and missing a requirement for graduation or college admission

Parent Overrides:

An override is completed when a parent or student requests a change in level different from what the teacher recommended. The parent override form is signed by all parties to document that the teacher does not agree with the change in level.

A conference is required with the parent, student, and recommending teacher (if moving up to AP, the AP teacher must also attend). One of the following should occur:

1. If the teacher does not agree in the level change, an Override Form should be signed by all parties and turned into Guidance ASAP.
1. If the teacher changes his/ her recommendation (i.e., the teacher agrees with the change), the teacher notifies Guidance of the change.

The deadline for all overrides is April 2, 2021. We WILL NOT accept overrides over the summer.

Career Center

Our students may choose to attend the Donaldson Career Center for part of the school day (2 blocks each semester). A list of programs is available on their website www.greenville.k12.sc.us/donaldsn. The application is available in student backpack. Students will be given more information about registering for career center classes during their IGP/ registration conference.

Courses Needing Teacher Approval

There are several courses that require an application and teacher approval. The student must see the teacher of the course for more information. These courses include Teacher Cadet, Yearbook, Peer Tutoring, and Leadership. Any course above the first level requires a teacher recommendation or teacher approval.

Focus Programs

Greenville High School Academy of Law, Finance, and Business offers a unique and specialized program that prepares students for the 21st century. While exploring a wide variety of topics and issues, students will develop an understanding of our legal system and the world's financial and business markers. These programs will open students' minds to a wider world of career opportunities. Our focus programs are offered to all students who attend Greenville High School.

Choosing a focus area allows a student to explore a career area and gain a better understanding of the fundamentals of law, finance, or business. Entry into college or a university or entering the workforce is becoming very competitive, and following a focus area of study can give every student a needed edge.

Magnet students should get more information from Kathryn Rowan regarding graduating with magnet distinction.

Focus courses offered for 2021-2022 are:

Law

Law Education
Speech & Research
Competitive Public Speaking 1 and 2
Family Law I/ Family Law II H
Forensic Science (CP or H)
Criminal Law I/ Criminal Law II H
Business Law
Law Enforcement and Intro to Law & Public Safety
AP US History
AP Government

Finance

Fund Bus/Mktg/Fin H
Accounting I (and Honors)
Banking Services I Honors (Credit Union)
Finance WkBs (Credit Union 2)
Business Finance
Personal Finance
AP Macroeconomics
AP Statistics

Business

Accounting I (and Honors)
Banking Services I Honors(Credit Union)
Finance WkBs (Credit Union 2)
Business Finance
Business Law
Advertising
Personal Finance
Entrepreneurship (and Honors)
Fundamentals of Business and Marketing H
Digital Media Arts
Webpage Design
AP Macroeconomics
AP Statistics
AP Computer Science Principles
USC Courses

*Note: There are several other opportunities to earn magnet credits-- please pick up a magnet course flyer from Mrs. Rowan or Guidance for more information.

Early College/ Dual Credit

Early College is a program offered through Greenville Technical College, in which students can take college level classes and earn dual credit. Early College is designed to offer juniors and seniors the opportunity to take college classes while concurrently enrolled in high school.

Students may earn a high school Carnegie unit and college credits through this program. The courses are real college courses, taken at Greenville High or Greenville Tech, taught by college instructors. These courses help students get a head start on college. Students interested in this program are urged to contact their school counselor.

College Prep and Honors Courses

Greenville High offers a variety of levels of courses within our curriculum. Our courses range from introductory level to highly developed levels. Our goal at GHS is to place students in the highest levels of courses in which they can be successful. For any particular student, this may include College Prep in some subjects; honors or AP in other subjects. While all courses cover the South Carolina State Curriculum Standards, there are some fundamental differences in the levels of the courses. College Prep courses are designed to prepare students for rigorous high level courses. Honors courses are designed for academically gifted students who are preparing for rigorous college level courses while in high school.

Advanced Placement Courses

AP can change your life. Through college-level AP courses, you enter a universe of knowledge that might otherwise remain unexplored in high school; through AP Exams, you have the opportunity to earn credit or advanced standing at most of the nation's colleges and universities.

Why participate? With courses and exams across fourteen subject areas, AP at Greenville High offers something for everyone. The only requirements are a strong curiosity about the subject you plan to study and the willingness to work hard. Here are just a few reasons to sign up:

1. Gain the Edge in College Preparation
 - Get a head start on college-level work.
 - Improve your writing skills and sharpen your problem-solving techniques.
 - Develop the study habits necessary for tackling rigorous course work.
2. Stand Out in the College Admissions Process
 - Demonstrate your maturity and readiness for college.
 - Show your willingness to push yourself to the limit.
 - Emphasize your commitment to academic excellence.
3. Broaden Your Intellectual Horizons
 - Explore the world from a variety of perspectives, most importantly your own.
 - Study subjects in greater depth and detail.
 - Assume the responsibility of reasoning, analyzing, and understanding for yourself.

How do you enroll? Once you've decided to take the AP challenge, it's easy to enroll. Talk to the appropriate AP teacher or AP Coordinator about the course you want to take. Discuss the course's workload and any preparation you might need. Then ask yourself the following questions:

1. What are your reasons for taking the course?
2. Do you have the necessary prerequisites?
3. Does the appropriate teacher recommend you for the course?
4. What are your academic strengths?
5. Will you make the necessary commitment to a college-level workload (both in class and out of class)?
6. Will college admissions committees prefer seeing a C in an AP course or a B in an Honors course?

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: High level of performance in reading and writing skills, ability to think critically and demonstrated enthusiasm for language arts, and/or teacher recommendation. All GTA identified students should enroll in the GT or Honors level course

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: Speech

Course Number: 304080CH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course is for students who are interested in improving their interpersonal communication skills and who wish to increase their confidence in delivering oral presentations. The course includes instruction in one-on-one communication, group discussion, oral presentation, topic selection, audience analysis, research and composition skills, and presentation techniques. 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: Research

Course Number: 309976CH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course provides students with training in the methodology and techniques of primary and secondary research in both print and non-print media, including electronic. This course does not take the place of any required English course. PREREQUISITE: English 2 or English 3

Title: Film Criticism

Course Number: 309977CW

Unit Credit: 1

Grade Level: 9 - 12

This elective course will expose students to film and cinematography. Students will become active, critical viewers of various film genre by discussing and critiquing acting, directing and production techniques. Students will be required to write various compositions related to the films. This course does not take the place of any required English course.

Title: Reading Strategies

Course Number: 309982CH

Unit Credit: 0.5

Grade Level: 9 - 12

This personalized, elective course is designed for students to improve reading strategies for future success in college and/or career and help them become accomplished readers. This course does not take the place of any required English course, but may be used to supplement core English instruction.

Title: Competitive Public Speaking 1

Course Number: 3099A1CH

Unit Credit: 0.5

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: Competitive Public Speaking 2

Course Number: 3099A2CH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course is for students who have completed Competitive Public Speaking 1. The course requires development of research skills, critical thinking skills, skills to evaluate drama, prose and poetry appropriate for competitive events, mastery of parliamentary procedure and the process of writing a legislative bill or resolution. A commitment to regular competition with the school's Speech and Debate team is expected. This course does not take the place of any required English course. PREREQUISITE: Competitive Public Speaking 1 and Instructor approval.

Title: Competitive Public Speaking 3 (H)

Course Number: 3099A3HH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course is for students who have completed Competitive Speech and Debate 2. The course requires extensive development of research skills, critical thinking skills, evaluation of drama, prose and poetry and mastery of parliamentary procedure and the legislative process. In addition, students are also required to study material of a more complex and difficult level. This course does not take the place of any required English course. PREREQUISITE: Competitive Public Speaking 2 and Instructor approval

Title: Competitive Public Speaking 3(H)

Course Number: 3099A3HW

Unit Credit: 1

Grade Level: 9 - 12

This elective course is for students who have completed Competitive Speech and Debate 2. The course requires extensive development of research skills, critical thinking skills, evaluation of drama, prose and poetry and mastery of parliamentary procedure and the legislative process. In addition, students are also required to study material of a more complex and difficult level. This course does not take the place of any required English course. PREREQUISITE: Competitive Public Speaking 2 and Instructor approval

Title: Competitive Public Speaking 4(H)

Course Number: 3099A4HW

Unit Credit: 1

Grade Level: 9 - 12

This elective course is for students who have completed Competitive Speech and Debate 3 Honors. The course requires extensive development of research skills, critical thinking skills, evaluation of drama, prose and poetry and mastery of parliamentary procedure and the legislative process. In addition, students are also required to study material of a more complex and difficult level. This course does not take the place of any required English course. PREREQUISITE: Competitive Public Speaking 3 Honors 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 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: 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.

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

Title: Calculus CP

Course Number: 413505CW

Unit Credit: 1

Grade Level: 9 - 12

This course continues the study of functions begun in Precalculus. Students will study limits, continuity, derivatives and their applications, integrals and their applications. PREREQUISITE: Precalculus CP and Math teacher recommendation

Title: Calculus H

Course Number: 413515HW

Unit Credit: 1

Grade Level: 9 - 12

Calculus involves the continued study of functions, rates, and accumulation. Students will study limits, derivatives, integrals, and their applications. This course will be a more extensive study of the concepts covered in Calculus. Students will be required to work with more intensity, at a deeper level, and produce a wider range of more complex and difficult material. PREREQUISITE: Precalculus CP or Precalculus Honors

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 SCCCR 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: 32100CW

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: Marine Science H

Course Number: 322503HW

Unit Credit: 1

Grade Level: 9 - 12

This honors-level course involves oceanographic studies with emphasis on geology and physiology of the ocean. Research on topics such as: over fishing, endangered species, legislation, environmental management of shorelines, etc. Students will have the opportunity to learn and research about the ocean through required readings and field studies. The South Carolina Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1 and Chemistry 1. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex material. PREREQUISITE: Biology 1, Chemistry 1 and Science teacher recommendation

Title: Marine Science

Course Number: 322557CW

Unit Credit: 1

Grade Level: 9 - 12

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

Course Number: 324103HW

Unit Credit: 1

Grade Level: 9 - 12

This honors-level course focuses on the basic principles which determine the interactions between matter and energy with extensive laboratory work. The course includes topics on mechanics, electricity, magnetism, thermodynamics, optics, sound and an introduction to quantum physics. Students in this course will gain a basic knowledge of physics which they can build on in future college classes. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more complex material. PREREQUISITE: Biology 1 and Science teacher recommendation. Algebra 2 (or concurrent) is highly recommended.

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: Forensic Science

Course Number: 324501CW

Unit Credit: 1

Grade Level: 9 - 12

Forensic science is the application of basic biological, chemical and physical science principles and technological practices to the purposes of justice in the study of criminal and civil issues. Students will learn the methodology needed to evaluate a crime scene, the proper lab mechanics needed to evaluate evidence, and how to compare between a known and unknown. Students will learn how DNA, fingerprinting, and other forensic tests can be used to solve a crime. PREREQUISITE: Biology 1 and Chemistry 1 and Science teacher recommendation

Title: Forensic Science H

Course Number: 324503HW

Unit Credit: 1

Grade Level: 9 - 12

Forensic science is the application of basic biological, chemical and physical science principles and technological practices to the purposes of justice in the study of criminal and civil issues. Students will learn the methodology needed to evaluate a crime scene, the proper lab mechanics needed to evaluate evidence, and how to compare between a known and unknown. Students will learn how DNA, fingerprinting, and other forensic tests can be used to solve a crime. Students will conduct a greater number of laboratory tests, requiring extensive quantitative and qualitative skills. A project that summarizes all aspects of the class will be required for successful completion. PREREQUISITE: Biology 1, Chemistry 1, and Science teacher recommendation

Title: Environmental Studies (Non-Lab)

Course Number: 326101CW

Unit Credit: 1

Grade Level: 9 - 12

Students will study the ecosystem of the Earth including man's impact on the planet and the long-term effects of man's actions. Topics covered include: acid rain; greenhouse effect; energy sources; water, air, and soil pollution; human population; global warming; and weather. The South Carolina Commission on Higher Education does not accept this beginning level course taken prior to Biology or Chemistry for college admission. PREREQUISITE: None

Title: Environ Studies H (Lab)

Course Number: 326103HW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed as a rigorous upper-level course which promotes understanding of human impact on the environment. The course includes physical and chemical properties, living systems and interrelationships. The course provides opportunities for student participation, research, field testing, experimentation, and decision making. The class requires students to participate in and develop a variety of environmental labs and analyses of ecosystem relationships. The South Carolina Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1. Please note the Commission on Higher Education considers this a rigorous upper-level class and not an introductory course. To provide students with the proper rigorous background needed in the class, the school district requires the prerequisites of Biology 1 Honors. PREREQUISITE: Biology 1, and Science teacher recommendation

Title: Environ Studies CP (Lab)

Course Number: 326107CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to promote an understanding of human impact on the environment. The course includes physical and chemical properties, living systems and interrelationships. The course provides opportunities for student participation, research, field testing, experimentation, and decision-making. The SC Commission on Higher Education accepts this course as a science course for college admission with the prerequisites of Biology 1. Please note the Commission on Higher Education considers this a rigorous, upper level course and not an introductory class. To provide students with the proper rigorous background needed in the class, the school district requires the pre-requisites of Biology 1. PREREQUISITE: Biology 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 Biology

Course Number: 327205AW

Unit Credit: 1

Grade Level: 9 - 12

This course is an in-depth study equivalent to college-freshman biology and includes: molecular and cellular biology, genetics, and evolution, organisms, population, and ecology. All students taking this course are required to take the AP Biology exam in May. PREREQUISITE: Biology 1 and Approval of AP Teacher

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 Environmental Sci

Course Number: 327705AW

Unit Credit: 1

Grade Level: 9 - 12

The AP Environmental Science course provides students with the scientific principles, concepts, and methodologies required to understand the relationship of organisms in nature, to analyze environmental problems and to search for a solution for these problems. Students must take the AP Environmental Science Exam in May. PREREQUISITE: Biology 1 and Chemistry 1 recommended, 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)

Title: AP Physics 2

Course Number: 328300AW

Unit Credit: 1

Grade Level: 9 - 12

This course is equivalent to a second semester college course in algebra-based physics. The course covers fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic and nuclear physics. 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 2 exam in May. **PREREQUISITE:** AP Physics 1, Precalculus (or concurrent), and Approval of AP Teacher

Title: Genetics Honors

Course Number: 329904HW

Unit Credit: 1

Grade Level: 10 - 12

Genetics Honors is designed for students interested in pursuing a career in the sciences. Collaboration, technology and 21st Century Skills are a central focus of Genetics Honors. The course involves significant laboratory and inquiry based work. Students will work both independently and in teams to gather, analyze and interpret their laboratory data and advance their understanding of the principles of genetics. Specific objectives of this course are to provide an understanding and discuss ramifications of: 1) Patterns of Inheritance, 2) Gene Structure and Function, 3) Genetic Testing and Biotechnology, 4) Mutations and Evolution, and 5) Bioethics. This course counts only as an elective.

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

In this course, students will learn about the foundation of the American Republic and the expansion and disunion of the United States. Students will investigate the impact of American industrialism and capitalism, including being drawn into world wars, on American politics and geopolitics. Through the lens of the Cold War, students will study the contemporary era including the age of technological development, increased civic participation, and political party realignment. Students will employ the skills of a historian to think critically as they use inquiry to explore the past and formulate their own interpretation of events. 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 percent 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

In this course, students will learn about the foundation of the American Republic and the expansion and disunion of the United States. Students will investigate the impact of American industrialism and capitalism, including being drawn into world wars, on American politics and geopolitics. Through the lens of the Cold War, students will study the contemporary era including the age of technological development, increased civic participation, and political party realignment. Students will employ the skills of a historian to think critically as they use inquiry to explore the past and formulate their own interpretation of events. 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 percent 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

Students will study the historical and philosophical principles that led to the development of the American constitutional democracy and how those fundamental ideas have continued to sustain America's democratic society. Students will learn how various powers are granted and distributed among the different branches and levels of government, and how checks and balances prevent one branch from overpowering the others. Additionally, students will investigate how American political values are formed and how government functions through individual participation and policy making. In order to continue to thrive, a strong democracy relies on active participation by informed individuals dedicated to upholding the rule of law and individual rights. This course provides a basis for students to develop the skills necessary to live and thrive in America's constitutional democracy and participate in society as active and informed citizens. 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

Students will study the historical and philosophical principles that led to the development of the American constitutional democracy and how those fundamental ideas have continued to sustain America's democratic society. Students will learn how various powers are granted and distributed among the different branches and levels of government, and how checks and balances prevent one branch from overpowering the others. Additionally, students will investigate how American political values are formed and how government functions through individual participation and policy making. In order to continue to thrive, a strong democracy relies on active participation by informed individuals dedicated to upholding the rule of law and individual rights. This course provides a basis for students to develop the skills necessary to live and thrive in America's constitutional democracy and participate in society as active and informed citizens. 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: 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 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 European History

Course Number: 337605AW

Unit Credit: 1

Grade Level: 9 - 12

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

Title: AP Comparative Govt

Course Number: 337817AW

Unit Credit: 1

Grade Level: 9 - 12

This course introduces students to the rich diversity of political life outside the United States. The course uses a comparative approach to examine the political structures, policies, and political, economic, and social challenges among six selected countries: Great Britain, Mexico, Russia, Iran, China, and Nigeria. Additionally, students examine how different governments solve similar problems by comparing the effectiveness of approaches to many global issues.

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: Interdisciplinary Study

Course Number: 339945CH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course is designed to expose students to all areas of the humanities. Areas to be addressed include art, music, history, geography, and language. Students will study artists, composers, mathematicians, and scientists as well as gain exposure to museums and cultural events. This course does not take the place of any required English or social studies course. **PREREQUISITE:** Social Studies teacher recommendation

Title: Interdisciplinary Study

Course Number: 339969CW

Unit Credit: 1

Grade Level: 9 - 12

This elective course is designed to expose students to all areas of the humanities. Areas to be addressed include art, music, history, geography, and language. Students will study artists, composers, mathematicians, and scientists as well as gain exposure to museums and cultural events. This course does not take the place of any required English or social studies course.

Title: CriminalLaw1

Course Number: 339992CH

Unit Credit: 0.5

Grade Level: 9 - 12

This in-depth elective course is designed to deepen the student's understanding of the major skills and concepts regarding criminal law and citizenship. The course will cover the following content: the rights and responsibilities of American citizenship; civil and legal alternatives for achieving conflict resolution and social order; South Carolina statutory law and the US Code as the collection of United States statutory law; the organization and procedures of the US and SC court system as well as the criminal justice system as a whole; and the roles of local and state governments. Emphasis will be placed on international, federal, state, and local interpretations of criminal law, including ethics violations, environmental crime, and corporate crimes. Guest speakers and field trips to the courthouse and correctional facilities are an integral part of the program. **PREREQUISITE:** Successful completion of the following courses: Law Education, Speech and Debate, and Research.

Title: CriminalLaw2H

Course Number: 339992HH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course is a hands-on exercise in learning about due process. The goal of this class is to educate students about the basis of our American judicial system and the mechanics of litigation. Through participation in the class, students will increase basic skills such as listening, speaking, writing, reading and problem analysis. This is a law studies practicum designed to introduce the student to procedures from the initiation of a lawsuit or criminal charge through the trial process. Students will develop legal reasoning and analytical skills. They will also develop skills to perform all aspects of a trial, including jury selection, opening statements, examination of witnesses, closing arguments and verdicts. In addition to the coursework covered in the basic syllabus, students will be required to complete one or more of the following tasks: extended reading assignments connecting specific curriculum; open-exploration of the culture, values, and history of the discipline; job shadowing experiences with presentations which connect class study to the world of work. **PREREQUISITE:** Successful completion of the following course: Criminal Law 1.

Title: FamilyLaw

Course Number: 339993CH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course is an in-depth law course, integrating the world of family law as it is practiced at the beginning of the 21st century with an overview of the US juvenile justice system. The growing problem of juvenile crime has become a focal point as citizens, community groups, and political leaders discuss its impact on American culture. This course will enable high school students to become aware of how juveniles are treated in the criminal justice system and to understand the importance of maintaining the rule of law. Students will identify societal problems that contribute to juvenile delinquency including the criminalization of certain types of delinquent offenders, an introduction to parent-child relationships, domestic violence, child abuse and neglect, foster care, termination of parental rights, and the ethical responsibilities of family lawyers, placing an emphasis on alternative dispute resolution in family law. Through investigation and peer interaction, students will demonstrate the ability to make informed decisions. **PREREQUISITE:** Successful completion of the following courses: Law Education, Speech and Debate, and Research

Title: Family Law 2 H

Course Number: 339993HH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective is an in-depth course, further integrating the world of family law as it is practiced at the beginning of the 21st century with an overview of the United States Juvenile Justice System. This course examines the impact of laws, policies, and programs on the life of a juvenile and his/her family. The course will enable high school students to become aware of how juveniles are treated in the American justice system with particular focus in crime and punishment practices of juvenile offenders. The course will examine key issues surrounding family law as it relates to marriage, divorce, and child custody. The course will further study the laws surrounding juveniles who are subjected to abuse, neglect, and/or victimization as well as the consequences for those who impose such. Through investigation and peer interaction, students will further explore school law as it relates to bullying, truancy, drug use, and gang activity. **PREREQUISITE:** Successful completion of Family Law 1

Title: Intro to Pharmacy (PHM 101)

Course Number: 852000EW

Unit Credit: 1

Grade Level: 9 - 12

This course provides a study and introduction to pharmacy and the role in providing patient care services.

Title: Intro to Speech Communication (SPC 200)

Course Number: 905000EW

Unit Credit: 1

Grade Level: 9 - 12

This course is an introduction to the theory and practice of oral communication with an application of improving these skills in interpersonal, intercultural, group and public contexts.

Title: Intro to Public Admin (POLI 370)

Course Number: 930600EW

Unit Credit: 1

Grade Level: 9 - 12

A study of the basic principles and theory of administrative structure, responsibility, and control in relation to policy making in the modern state.

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 1

Course Number: 350112CH

Unit Credit: 0.5

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
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 350201CW

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 2
Unit Credit: 0.5
Grade Level: 9 - 12

Course Number: 350212CH

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
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 350301CW

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 and media explored may include but are not limited to painting, printmaking, design, mixed media, ceramics, and sculpture. PREREQUISITE: Art 2 and Instructor approval

Title: Art 3 H
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 350303HW

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
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 350401CW

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. PREREQUISITE: Art 3 and Instructor approval

Title: Art 4 H
Unit Credit: 1
Grade Level: 9 - 12

Course Number: 350403HW

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: 353102CH

Unit Credit: 0.5

Grade Level: 9 - 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 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 1 (H)

Course Number: 353127HW

Unit Credit: 1

Grade Level: 8 - 12

Instrumental Music: Band 1 Honors is a course designed for advanced musicians. Students entering Band 1 Honors must be able to successfully play SCBDA junior level scale and sight reading requirements and concert music ranging from grade 3 to 5. Students will be expected to consistently demonstrate a mature characteristic tone quality on their instrument. Honors band 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: Band 1 Honors will be required to participate in winter and spring concerts, SCBDA Concert Performance Assessment, Greenville All-County Band auditions and clinic, SCBDA Region and All-State Band auditions and clinic, SCBDA Solo and Ensemble and other performances determined by the school Director of Bands.

Title: Instrumental Music Band 2 (H)

Course Number: 353200HW

Unit Credit: 1

Grade Level: 9 - 12

Instrumental Music: Band 2 Honors is a course designed for advanced musicians. Students entering Band 2 Honors must be able to successfully play SCBDA junior level scale and sight reading requirements and concert music ranging from grade 3 to 5. Students will be expected to consistently demonstrate a mature characteristic tone quality on their instrument. Honors band 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: Band 2 Honors will be required to participate in winter and spring concerts, SCBDA Concert Performance Assessment, Greenville All-County Band auditions and clinic, SCBDA Region and All-State Band auditions and clinic, SCBDA Solo and Ensemble and other performances determined by the school Director of Bands.

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 (H)

Course Number: 353302HW

Unit Credit: 1

Grade Level: 9 - 12

This course is a continuation of Symphonic Band 2. Students continue their technical development and give attention to the development of musical interpretation. Exposed to music of various styles and periods students increase their understanding of the elements of music through music literature. They review concert fundamentals and apply them to performance. Students may assume additional leadership responsibilities. Students in this course will work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material. **PREREQUISITE:** Any second level Instrumental Music course and Instructor approval

Title: Instrumental Music: Band 4 (H)

Course Number: 353402HW

Unit Credit: 1

Grade Level: 9 - 12

This course is a continuation of Band 3. The emphasis is on concert performance. Students receive small group instruction and experience in playing superior chamber music and wind band literature. Their program of study stresses the value of music as a leisure time activity. Students may be offered opportunities for important leadership positions. Students in this course will be required to work with more intensity, at a deeper level, and produce a wider range of more difficult and complex material. 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 1

Course Number: 354112CH

Unit Credit: 0.5

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 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 2

Course Number: 354212CH

Unit Credit: 0.5

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 H

Course Number: 354303HW

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 and Instructor Approval

Title: Chorus 4 H

Course Number: 354403HW

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 H or Chorus 3

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: 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 2 Honors

Course Number: 355200HW

Unit Credit: 1

Grade Level: 9 - 12

Orchestra 2 Honors will be a continuation of Orchestra 1 Honors. Students will be expected to play in a more fully extended range of their instrument, with a more mature sound where characteristic tone quality is consistently displayed, be able to sight-read grade 2+ music and be able to play grade 4+ orchestra literature. Students will develop an understanding of upper-level performance and comprehension strategies. 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 Orchestra 2 Honors will be required to participate in: Winter Concert, Spring Concert, SCMEA Concert Performance Assessment, Greenville All-County Orchestra Auditions, SCMEA Region Orchestra Auditions, SCMEA All-State Orchestra Auditions (if eligible) and SCMEA Solo & Ensemble.

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 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 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: Instrumental Music: Guitar 1

Course Number: 356700CH

Unit Credit: 0.5

Grade Level: 9 - 12

This short study of beginning and intermediate guitar technique will include classical and contemporary styles of music while using both standard and tablature musical notation. PREREQUISITE: None

Title: Instrumental Music: Guitar 1

Course Number: 356700CW

Unit Credit: 1

Grade Level: 9 - 12

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

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: Theatre 1 (H)

Course Number: 452100HW

Unit Credit: 1

Grade Level: 8 - 12

This honors level course is designed for the serious-minded theatre student who plans to engage in further instruction in theatre, whether as a performer, scholar, designer, or technician. Students will engage in exploration of theatre practice, performance technique, theatre history and conventions, design and production, and playmaking. Through individual and group research, project-based units, collaborative practice, as well as peer and self-evaluation, students will build foundational awareness of the rigors of theatrical practice, establish a critical vocabulary, and gain a working knowledge of the tenets of the art form throughout history and in contemporary practice.

Title: Theatre 1

Course Number: 452101CW

Unit Credit: 1

Grade Level: 8 - 12

In this course students will develop basic skills and techniques of set design, acting, and directing and will participate in all aspects of a production. Intense study of a variety of plays and dramatic forms will be included. Students may be required to attend plays as assigned by the teacher/director. **PREREQUISITE:** None

Title: Theatre 1

Course Number: 452112CH

Unit Credit: 0.5

Grade Level: 9 - 12

In this course students will develop basic skills and techniques of set design, acting, and directing and will participate in all aspects of a production. Intense study of a variety of plays and dramatic forms will be included. Students may be required to attend plays as assigned by the teacher/director. **PREREQUISITE:** None

Title: Theatre 2 (H)

Course Number: 452200HW

Unit Credit: 1

Grade Level: 9 - 12

This honors level course is designed for the serious-minded theatre student who plans to engage in further instruction in theatre, whether as a performer, scholar, designer, or technician. Students will engage in exploration of theatre practice, performance technique, theatre history and conventions, design and production, and playmaking. Through individual and group research, project-based units, collaborative practice, as well as peer and self-evaluation, students will build foundational awareness of the rigors of theatrical practice, establish a critical vocabulary, and gain a working knowledge of the tenets of the art form throughout history and in contemporary practice.

Title: Theatre 2

Course Number: 452201CW

Unit Credit: 1

Grade Level: 9 - 12

This course will enable students to study the history of theater and to participate in discussions and performances representative of various periods and styles of theatre. The emphasis will be on the development of techniques of acting, set design, and construction, and creation of costumes. **PREREQUISITE:** Drama 1

Title: Theatre 3 H

Course Number: 452303HW

Unit Credit: 1

Grade Level: 9 - 12

This course will provide advanced study in technical theatre techniques - such as make up lighting set costume design and acting techniques. Literature from American and continental playwrights is studied, analyzed, and produced. Students in this course will be required to work with more intensity, at a deeper level, and perform/produce a range of more difficult material. **PREREQUISITE:** Drama 2 and Instructor approval

Title: Theatre 4 H

Course Number: 452403HW

Unit Credit: 1

Grade Level: 9 - 12

In this course the student will study and analyze plays of representative playwrights from Shakespeare through twentieth century writers. Contemporary plays will be studied and produced. Advanced acting and technical techniques will be studied and applied in a production. Each participant will work as actor, director, and technician. Students in this course will be required to work with more intensity, at a deeper level, and produce/perform a range of more difficult material. PREREQUISITE: Drama 3 H 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: Piano 2

Course Number: 454201CW

Unit Credit: 1

Grade Level: 9 - 12

The advanced study of piano technique will include classical and contemporary styles of music, while using standard musical notation. PREREQUISITE: Instrumental Music Piano Class 1

Title: Instrumental Music Piano 3 (H)

Course Number: 454300HW

Unit Credit: 1

Grade Level: 9 - 12

The advanced study of piano technique will include classical and contemporary styles of music,† while using standard musical notation. PREREQUISITE: Instrumental Music Piano Class 2 and Instructor Approval

Title: Instrumental Music Piano 4 (H)

Course Number: 454400HW

Unit Credit: 1

Grade Level: 9 - 12

The advanced study of piano technique will include classical and contemporary styles of music,† while using standard musical notation. PREREQUISITE: Instrumental Music Piano Class 3 (H) and Instructor Approval

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 - Ceramics 2

Course Number: 456200CW

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:: Ceramics 1 and Teacher Recommendation.

Title: Art - Ceramics 3 (H)

Course Number: 456300HW

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:: Ceramics 2 and Teacher Recommendation.

Title: Art - Ceramics 4 (H)

Course Number: 456400HW

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:** Ceramics 3 (H) and Teacher Recommendation.

Title: Instrumental Music: Guitar 2

Course Number: 458000CW

Unit Credit: 1

Grade Level: 9 - 12

The advanced study of guitar technique will include classical and contemporary styles of music while using both standard and tablature musical notation. **PREREQUISITE:** Instrumental Music Guitar 1 or Teacher Recommendation

Title: Instrumental Music: Guitar 3 (H)

Course Number: 458100HW

Unit Credit: 1

Grade Level: 9 - 12

†The advanced study of guitar technique will include classical and contemporary styles of music† while using both standard and tablature musical notation. **PREREQUISITE:**†Instrumental Music Guitar 2 or Teacher Recommendation

Title: Instrumental Music: Guitar 4 (H)

Course Number: 458200HW

Unit Credit: 1

Grade Level: 9 - 12

†The advanced study of guitar technique will include classical and contemporary styles of music while using both standard and tablature musical notation. **PREREQUISITE:** Instrumental Music Guitar 3 H or Teacher Recommendation

Title: Percussion 1

Course Number: 458300CW

Unit Credit: 1

Grade Level: 9 - 12

Students will learn basic fundamentals of playing marching percussion, concert percussion, mallets, drum set, auxiliary percussion and world percussion. Instruction will focus on correct playing techniques, developing sight reading skills and preparing for large scale performances. Students enrolled in any level of Percussion will be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Middle school band experience, audition or high school band director's approval.

Title: Art 2 Honors

Course Number: 459900HW

Unit Credit: 1

Grade Level: 9 - 12

Art 2 Honors will prepare the highly motivated art student for the rigor of upper level art classes (3H, 4H, AP Studio). Students will develop an understanding of visual arts concepts as they relate to the development of personal style. This course provides students a variety of in-depth two and three-dimensional design experiences. Students will apply these principles in individual artistic expressions. Advanced drawing from observation, participation in art exhibits, and technical competency are emphasized. Peer critiques and the regular maintenance of a sketchbook and portfolio are required. The pace is accelerated and expectations in problem-solving, application of techniques, and craftsmanship are high. The portfolio of work expected at the end of the Art 2 Honors course should exhibit growth and development of a personal style.

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: Chorus Ens 3 H

Course Number: 459903HW

Unit Credit: 1

Grade Level: 9 - 12

This class is designed to be an auditioned, large, mixed-ensemble group that performs at the intermediate level. This course is a supplementary experience for advanced chorus students with superior vocal talents. Students study a wide variety of music including: Renaissance, vocal jazz, contemporary and popular music, as well as traditional standard choral repertoire. They continue to practice proper tone quality production, music reading, sight-singing, ear training, and vocal flexibility as related to the style performed. In addition, students will also create and demonstrate choreography for selected repertoire. After school rehearsals and performances are part of the course and are considered an extension of the classroom. **PREREQUISITE:** Chorus 1 and Teacher Recommendation

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: Chorus Ens 1

Course Number: 459914CW

Unit Credit: 1

Grade Level: 9 - 12

This class is designed to be an auditioned, large, mixed-ensemble group that performs at the intermediate level. This course is a supplementary experience for advanced chorus students with superior vocal talents. Students study a wide variety of music including: Renaissance, vocal jazz, contemporary and popular music, as well as traditional standard choral repertoire. They continue to practice proper tone quality production, music reading, sight-singing, ear training, and vocal flexibility as related to the style performed. In addition, students will also create and demonstrate choreography for selected repertoire. After school rehearsals and performances are part of the course and are considered an extension of the classroom. **PREREQUISITE:** Chorus 1 and Teacher Recommendation

Title: Chorus Ens 4 H

Course Number: 459915HW

Unit Credit: 1

Grade Level: 9 - 12

This class is designed to be an auditioned, large, mixed-ensemble group that performs at the intermediate level. This course is a supplementary experience for advanced chorus students with superior vocal talents. Students study a wide variety of music including: Renaissance, vocal jazz, contemporary and popular music, as well as traditional standard choral repertoire. They continue to practice proper tone quality production, music reading, sight-singing, ear training, and vocal flexibility as related to the style performed. In addition, students will also create and demonstrate choreography for selected repertoire. After school rehearsals and performances are part of the course and are considered an extension of the classroom. **PREREQUISITE:** Chorus 1 and Teacher Recommendation

Title: Play Production

Course Number: 459977CW

Unit Credit: 1

Grade Level: 9 - 12

Students will develop basic design skills and techniques for the stage. Areas such as makeup, costume, set design and construction, lighting, sound publicity, and stage management will be studied. Student activities will include support of Drama department productions. Attendance at performances may be mandatory. **PREREQUISITE:** Instructor approval

Title: Musical Theatre

Course Number: 459981CW

Unit Credit: 1

Grade Level: 9 - 12

Emphasis will be on American musical theatre history, composers and lyricists, acting, and singing styles for the musical. Participation in the school musical may be required. Students will create original mini-musicals and perform them for an audience. PREREQUISITE: Instructor approval

Title: Chorus Ens 2

Course Number: 459983CW

Unit Credit: 1

Grade Level: 9 - 12

This class is designed to be an auditioned, large, mixed-ensemble group that performs at the intermediate level. This course is a supplementary experience for advanced chorus students with superior vocal talents. Students study a wide variety of music including: Renaissance, vocal jazz, contemporary and popular music, as well as traditional standard choral repertoire. They continue to practice proper tone quality production, music reading, sight-singing, ear training, and vocal flexibility as related to the style performed. In addition, students will also create and demonstrate choreography for selected repertoire. After school rehearsals and performances are part of the course and are considered an extension of the classroom. PREREQUISITE: Chorus 1 and Teacher Recommendation

Title: Percussion 2

Course Number: 4599A2CW

Unit Credit: 1

Grade Level: 9 - 12

Students will learn fundamentals of playing marching percussion, concert percussion, mallets, drum set, auxiliary percussion and world percussion. Instruction will focus on correct playing techniques, developing sight reading skills and preparing for large scale performances. Students enrolled in any level of Percussion will be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Percussion 1, audition or high school band director's approval.

Title: Percussion 3 (H)

Course Number: 4599A3HW

Unit Credit: 1

Grade Level: 9 - 12

Students will learn fundamentals of playing marching percussion, concert percussion, mallets, drum set, auxiliary percussion and world percussion. Instruction will focus on correct playing techniques, developing sight reading skills and preparing for large scale performances. Students enrolled in any level of Percussion will be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Percussion 2, audition or high school band director's approval.

Title: Percussion 4 (H)

Course Number: 4599A4HW

Unit Credit: 1

Grade Level: 9 - 12

Students will learn fundamentals of playing marching percussion, concert percussion, mallets, drum set, auxiliary percussion and world percussion. Instruction will focus on correct playing techniques, developing sight reading skills and preparing for large scale performances. Students enrolled in any level of Percussion will be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Percussion 3H, audition or high school band director's approval.

Title: Percussion 5 (H)

Course Number: 4599A5HW

Unit Credit: 1

Grade Level: 9 - 12

Students will learn fundamentals of playing marching percussion, concert percussion, mallets, drum set, auxiliary percussion and world percussion. Instruction will focus on correct playing techniques, developing sight reading skills and preparing for large scale performances. Students enrolled in any level of Percussion will be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Percussion 4H, audition or high school band director's approval.

Title: Percussion 6 (H)

Course Number: 4599A6HW

Unit Credit: 1

Grade Level: 9 - 12

Students will learn fundamentals of playing marching percussion, concert percussion, mallets, drum set, auxiliary percussion and world percussion. Instruction will focus on correct playing techniques, developing sight reading skills and preparing for large scale performances. Students enrolled in any level of Percussion will be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Percussion 5H, audition or high school band director's approval.

Title: Percussion 7 (H)

Course Number: 4599A7HW

Unit Credit: 1

Grade Level: 9 - 12

Students will learn fundamentals of playing marching percussion, concert percussion, mallets, drum set, auxiliary percussion and world percussion. Instruction will focus on correct playing techniques, developing sight reading skills and preparing for large scale performances. Students enrolled in any level of Percussion will be expected to participate in rehearsals and performances outside of the regular school day. Prerequisite: Percussion 6H, audition or high school band director's approval.

Title: Theatre 5 (H)

Course Number: 4599A9HW

Unit Credit: 1

Grade Level: 9 - 12

In this course the student will study and analyze plays of representative playwrights† from Shakespeare through twentieth century writers. Contemporary plays will be studied and produced. Advanced acting and technical techniques will be studied and applied in a production. Each participant will work as actor,† director,† and technician.† Students in this course will be required to work with more intensity,† at a deeper level,† and produce/perform a range of more difficult material.† PREREQUISITE:† Drama 4 H and Instructor approval

Title: Inst. Chamber 4 H

Course Number: 4599B0HW

Unit Credit: 1

Grade Level: 9 - 12

This course is a continuation of Instrumental Chamber Music Ensemble 3. Students continue to develop advanced technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group. Honors level students will compose an original work to be performed for the instrumentation in the class. Additionally, they will be expected to take on leadership roles in the form of small-ensemble conducting. 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: Instrumental Chamber Music Ensemble 3 and Instructor Approval

Title: Inst. Chamber 1

Course Number: 4599B7CW

Unit Credit: 1

Grade Level: 9 - 12

This is an introductory course in which students develop intermediate level technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group. PREREQUISITE: Participation in the middle school program or private study.

Title: Inst. Chamber 2

Course Number: 4599B8CW

Unit Credit: 1

Grade Level: 9 - 12

This course is a continuation of Instrumental Chamber Music Ensemble 1. Students continue development of technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group. PREREQUISITE: Instrumental Chamber Music Ensemble 1 and teacher recommendation

Title: Inst. Chamber 3 H

Course Number: 4599B9HW

Unit Credit: 1

Grade Level: 9 - 12

This course is a continuation of Instrumental Chamber Music Ensemble 2. Students continue to develop advanced technique and musicianship based on the study of general musicianship, individual pedagogy, solo repertoire, and chamber music specific to brass, woodwind, or percussion ensembles. It is designed to develop the particular musicianship and leadership skills necessary to perform within a small group.. Honors level students will compose an original work to be performed for the instrumentation in the class. Additionally, they will be expected to take on leadership roles in the form of small-ensemble conducting. 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: Instrumental Chamber Music Ensemble 2 and Instructor Approval

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

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: French 2 CP

Course Number: 361207CW

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 French 1

Title: French 3 H

Course Number: 361303HW

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 French 2 CP and teacher recommendation

Title: French 4 H

Course Number: 361403HW

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 French 3 Honors and teacher recommendation

Title: French 5 H

Course Number: 361515HW

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. In addition, students develop insight into their own language and culture. PREREQUISITES: Successful completion of French 4 Honors and teacher recommendation

Title: Latin 1 CP

Course Number: 363107CW

Unit Credit: 1

Grade Level: 8 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas on a variety of topics; and understand the relationship among the products, practices and perspectives of Roman and other cultures. PREREQUISITES: None

Title: Latin 2 CP

Course Number: 363207CW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the novice range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas on a variety of topics; and understand the relationship among the products, practices and perspectives of Roman and other cultures. PREREQUISITES: Successful completion of Latin 1 CP

Title: Latin 3 H

Course Number: 363303HW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate low to intermediate mid range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas on a variety of topics; and understand the products, practices and perspectives of Roman and other cultures. PREREQUISITES: Successful completion of Latin 2 CP

Title: Latin 4 H

Course Number: 363403HW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate range on the ACTFL Proficiency scale; interpret, exchange, and present, information, concepts and ideas on a variety of topics; and understand the products, practices and perspectives of Roman and other cultures. PREREQUISITES: Successful completion of Latin 3 Honors and teacher recommendation

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 3 CP

Course Number: 365307CW

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 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

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

Title: AP Spanish Language

Course Number: 367505AW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate high to advanced low range on the ACTFL Proficiency scale. Students in the AP Language and Culture course demonstrate an understanding of the culture(s), incorporate interdisciplinary topics (Connections), make comparisons between the native language and the target language and between cultures (Comparisons), and use the target language in real-life settings (Communities). Students are required to take the corresponding AP exam in May. PREREQUISITE: Successful completion of Spanish 4 Honors and teacher recommendation ; IB schools refer to IB Matriculation Chart

Title: AP Spanish Literature

Course Number: 367605AW

Unit Credit: 1

Grade Level: 9 - 12

This course prepares students to: perform interpersonal, interpretive and presentational communicative tasks within the intermediate high to advanced low range on the ACTFL Proficiency scale and the five goal areas (communication, cultures, connections, comparisons, and communities) outlined in the Standards for Foreign Language Learning in the 21st Century. The overarching aims of the course are to provide students with ongoing and varied opportunities to further develop their proficiencies. PREREQUISITES: Successful completion of Spanish 4 Honors and teacher recommendation

Physical Education

Title: Family and Community Health

Course Number: 340112CH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course focuses on evaluating, advocating, and coordinating valid resources and services to meet the needs of students, families, and communities. Instruction will also include Environmental Health and CPR and First Aid instruction through the American Red Cross including responding in a variety of emergency situations. PREREQUISITE: None

Title: Personal Health and Wellness

Course Number: 340212CH

Unit Credit: 0.5

Grade Level: 9 - 12

This elective course focuses on teaching students the information and the skills needed to become health literate, maintain and improve personal health, prevent disease, and reduce health-related related risk behaviors as outlines in the SC Health and Safety Curriculum Standards. The course content areas include Personal Health and Wellness, Nutritional Choices, Mental Health, Preventing Injuries, Alcohol, Tobacco, and Other Drugs and Family Living. PREREQUISITE: None

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:** 3499A1CH
Unit Credit: 0.5
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 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: Leisure Sports/Act 1 **Course Number:** 3499A8CH
Unit Credit: 0.5
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 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: Team Sports 1 **Course Number:** 3499B3CH
Unit Credit: 0.5
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 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.

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: Accounting 1 Honors

Course Number: 500101HW

Unit Credit: 1

Grade Level: 9 - 12

Honors Accounting I will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, multicolumn journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, and financial statement preparation and analysis. Computerized accounting systems will be implemented for an up-to-date accounting experience. The pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.

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.

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.

Title: BusinessLaw

Course Number: 504401CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to provide the student with knowledge of the legal environment in which a consumer operates, the legal environment in which business operates, and basic legal principles. PREREQUISITE: None

Title: FundBus/Mktg/Fin

Course Number: 509001CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to encourage students to pursue successful careers in business, marketing, and finance. Students will gain a basic understanding of business operations and management concepts. This course will increase students' knowledge about corporate enterprise and its role in a global society. PREREQUISITE: None

Title: Fundamentals of Bus/Fin/Mktg (H)

Course Number: 509001HW

Unit Credit: 1

Grade Level: 9 - 12

Fundamentals of Business, Marketing, and Finance is designed to encourage students to pursue successful careers in business, marketing, and finance. Students will gain an in depth understanding of business operations and management concepts. This course will increase students' knowledge about corporate enterprise and its role in a global society. Students will become familiar with contemporary business topics, such as global business, ethics, and business law to develop awareness of business information that is needed in today's workplace. Students will learn how to become valuable employees, contributing citizens, and knowledgeable consumers.

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: Digital Publication Design

Course Number: 517601CW

Unit Credit: 1

Grade Level: 7 - 12

This course brings together graphics and text to create professional level publications. Students create, format, illustrate, design, edit/revise, and print publications. Improved productivity of digitally produced newsletters, flyers, brochures, reports, advertising materials, and other publications is emphasized. Proofreading, document composition, and communication competencies are also included.

Title: Banking Services (H)

Course Number: 527101HW

Unit Credit: 1

Grade Level: 10 - 12

Banking Services Honors is a course designed for students interested in pursuing a career in the financial field. Students are involved in the operation of a student financial center in cooperation with a sponsoring bank which provides application of banking and financial procedures and concepts. Students develop knowledge and skills in the economic, financial, technological, international, social and ethical aspects of banking to become competent consumers, employees and entrepreneurs. Students incorporate a broad base of knowledge that includes the operations, sales, and management of banking institutions to gain a complete understanding of how banks function within society.

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: Image Editing

Course Number: 534001CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to provide the student with the knowledge and skills needed to utilize digital imaging software in editing and designing images and graphics. Students also learn the use of technologies related to digital imaging such as basic computer operations, file sharing across networks, digital scanning, digital photography, and preparing documents for output to various types of media. Successful completion of this course will prepare the student to take industry certification test(s). PREREQUISITE: Fundamentals of Computing or Digital Multimedia and/or any digital literacy course

Title: FoundationsAnimation

Course Number: 535001CW

Unit Credit: 1

Grade Level: 9 - 12

This course teaches students how to model, animate and render with a focus on establishing a working knowledge of animation tools and techniques. The course builds a foundation for developing 3-D computer graphic, animation, modeling, deformations and character animation. Animated Computer Production examines the features of Macromedia's popular Flash software that is becoming the professional standard for producing high-impact websites using movie graphics and sound. Students create and modify movies using objects, graphics, sound, animation, and special effects. They also publish for the web. PREREQUISITE: High School computer science course

Title: Game Design & Development

Course Number: 535201CW

Unit Credit: 1

Grade Level: 9 - 12

Game Design and Development is a course covering major aspects of game design including character and world development, game playing, game genres, and theories and principles of game design. Students will gain hands-on experience in simple game development. Concepts and practices will be explored to help students decide if they are interested in pursuing careers in game programming.

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.

Title: Entrepreneurship Honors

Course Number: 540001HW

Unit Credit: 1

Grade Level: 9 - 12

This course helps students build a business from the ground up, experiencing all aspects of planning a new venture--from determining your personal vision to conducting a market analysis, to looking at start-up costs. Students will examine and rate their attributes in relation to successful entrepreneurial traits and evaluate a business concept against their personal vision--lifestyle, professional, and financial goals. Students will conduct research and assess venture opportunities and determine the feasibility of a business concept as compared to a model business. Students will compare and contrast legal structures before selecting an appropriate business organization and management infrastructure for your concept. Students will research a chosen product/service, analyze its relation to the industry and competition, and identify a target market. The course capstone project will be for students to create and present a business plan.

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: Sports/EntertainMktg

Course Number: 542501CW

Unit Credit: 1

Grade Level: 9 - 12

This program is for students who wish to pursue careers in the various areas of the sports industry. This includes careers in box office, group sales, public sales, marketing, operations, development and sports programming. PREREQUISITE: None

Title: Advertising

Course Number: 547001CW

Unit Credit: 1

Grade Level: 9 - 12

This course is designed to introduce the concepts of advertising, planning strategies, communication skills, and professional development. Course content includes budget development, media selection, design, and the preparation of ads for various media. PREREQUISITE:

Marketing

Title: BusMgmtAdminWk1

Course Number: 549001CW

Unit Credit: 1

Grade Level: 9 - 12

PREREQUISITE:

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 Honors

Course Number: 555000HW

Unit Credit: 1

Grade Level: 9 - 12

Health Science 1 Honors will introduce students 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 healthcare insurance. Students will be introduced to "Standard Precautions" and learn about confidentiality through HIPAA. As students are guided through healthcare career exploration, they will discuss education levels, and requirements needed to be successful. Students will participate in a career project, and will hear from guest speakers in the healthcare field. Students will learn first-aid procedures and learn fire safety. The skills and knowledge that students learn in Health Science 1 honors serve to prepare them for future clinical experiences such as job shadowing or internships as they advance in the Health Science courses.

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 personal health and lifestyle choices.

Title: Health Science 2 Honors

Course Number: 555195HW

Unit Credit: 1

Grade Level: 9 - 12

Health Science 2 Honors 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 Honors will continue teaching in more detail the units of study that include advanced study of infection control. They will learn about Transmission Based Precautions and become more familiar with OSHA, HIPPA, and the CDC. Students in Health Science 2 Honors will learn how to take vital signs, record them and learn what the data means. Students will learn how law and ethics are applied in the healthcare setting. This course will introduce students to basic patient care skills. Medical terminology, medical math and pharmacology are incorporated throughout the lessons being taught.

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: SportsMedicine1

Course Number: 555501CW

Unit Credit: 1

Grade Level: 9 - 12

Sports Medicine 1 emphasizes the prevention of athletic injuries, including the components of exercise science, anatomy, principles of safety, first aid, cardiopulmonary resuscitation (CPR), and vital signs. Subject matter will also include discussion of legal issues, members of the sports medicine team, nutrition, protective sports equipment, environmental safety issues, taping and wrapping, mechanisms of injury, and application of other sports medicine concepts. Students interested in healthcare careers in athletic training, physical therapy, medicine, exercise physiology, nursing, biomechanics, nutrition, psychology, and radiology will benefit from this course. PREREQUISITE: Alg 1 or Alg I CP Part B and biology

Title: Sports Medicine 2 Honors

Course Number: 555608HW

Unit Credit: 1

Grade Level: 9 - 12

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

Title: Digital Art Design 1

Course Number: 612030CD

Unit Credit: 2

Grade Level: 9 - 12

The Digital Art and Design program prepares students for careers in the graphic design field. Skills may be applied in any media, such as print, digital media, product design, packaging, etc. Most of the standards require students to combine text and graphics to communicate an effective message in the format intended for commercial reproduction. Students are also expected to use industry software and design concepts, principles, and processes to manipulate text and graphics, utilize and output appropriate file formats for Web and print, and meet client expectations.

Title: Digital Art Design 2

Course Number: 612106CD

Unit Credit: 2

Grade Level: 9 - 12

The Digital Art and Design program prepares students for careers in the graphic design field. Skills may be applied in any media, such as print, digital media, product design, packaging, etc. Most of the standards require students to combine text and graphics to communicate an effective message in the format intended for commercial reproduction. Students are also expected to use industry software and design concepts, principles, and processes to manipulate text and graphics, utilize and output appropriate file formats for Web and print, and meet client expectations.

Title: Finance WkBs 1

Course Number: 619001CW

Unit Credit: 1

Grade Level: 9 - 12

PREREQUISITE: Teacher rec

Title: PLTW - Computer Science Principles (H)

Course Number: 637700HW

Unit Credit: 1

Grade Level: 9 - 12

PLTW - Computer Science Principles Honors introduces students to coding fundamentals through an approachable, block-based programming language where they will have early success in creating usable apps. As students sharpen their computational thinking skills, they will transition to programming environments that reinforce coding fundamentals by displaying block programming and text based programming side-by-side. Finally, students will learn the power of text-based programming as they are introduced to the Python® programming language. The course engages students in computational thinking practices and collaboration strategies, as well as industry-standard tools authentic to how computer science professionals work.

Title: Intro to Law and Public Safety

Course Number: 650588CW

Unit Credit: 1

Grade Level: 9 - 12

This program prepares individuals to perform the duties of police and public security officers, including patrol and investigative activities, traffic control, crowd control and public relations, witness interviewing, evidence collection and management, basic crime prevention methods, weapon and equipment operations and maintenance, report preparation and other routine law enforcement responsibilities.

Title: Law Enforcement Svcs 1

Course Number: 651088CW

Unit Credit: 1

Grade Level: 10 - 12

This program prepares individuals to perform the duties of police and public security officers, including patrol and investigative activities, traffic control, crowd control and public relations, witness interviewing, evidence collection and management, basic crime prevention methods, weapon and equipment operations and maintenance, report preparation and other routine law enforcement responsibilities.

Title: Law Enforcement Svcs 2

Course Number: 651189CW

Unit Credit: 1

Grade Level: 10 - 12

This program prepares individuals to perform the duties of police and public security officers, including patrol and investigative activities, traffic control, crowd control and public relations, witness interviewing, evidence collection and management, basic crime prevention methods, weapon and equipment operations and maintenance, report preparation and other routine law enforcement responsibilities.

Title: Career Exploratory

Course Number: 695101CW

Unit Credit: 1

Grade Level: 9 - 12

The CTE Exploratory course is designed to provide students with an introduction to a variety of Career and Technology Education coursework and career opportunities in the Early Childhood, Law Enforcement, Emergency and Fire Management Services, Construction, Automotive Technology, Manufacturing Technology and Culinary Arts industries.††

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: 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: Leadership

Course Number: 379934CW

Unit Credit: 1

Grade Level: 9 - 12

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

Title: English-Speakers of Other Languages 5

Course Number: 3799A1CW

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 4

Title: English-Speakers of Other Languages 6

Course Number: 3799A2CW

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 5

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

Career Center

Title: Culinary Management 1

Course Number: 572080CD

Unit Credit: 2

Grade Level: 10 - 12

Culinary Arts prepares students for gainful employment and/or entry into postsecondary education in the food production and service industry. Content provides students the opportunity to acquire marketable skills by examining both the industry and its career opportunities. Laboratory experiences simulate commercial food production and service operations. Integration of the Family and Consumer Sciences student organization, Family Career, and Community Leaders of America (FCCLA), greatly enhances this curriculum.

Title: Culinary Management 2

Course Number: 572180CD

Unit Credit: 2

Grade Level: 10 - 12

Culinary Arts 2 is an advanced level course that prepares the serious culinary student for gainful employment and/or entry into postsecondary education. Content provides students the opportunity to acquire marketable skills by examining both the industry and its career options. Students have opportunities to develop skills in workplace settings. Integration of the Family and Consumer Sciences student organization, Family, Career, and Community Leaders of America (FCCLA), greatly enhances the curriculum.

Title: Automotive Tech 1

Course Number: 603006CD

Unit Credit: 2

Grade Level: 10 - 12

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

Title: Automotive Tech 2

Course Number: 603130CD

Unit Credit: 2

Grade Level: 10 - 12

This course is a continuation of Automotive Tech 1. PREREQUISITE: Automotive Tech 1

Title: Automotive Tech 3

Course Number: 603298HD

Unit Credit: 2

Grade Level: 9 - 12

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Transportation, Distribution and Logistics career cluster. The Automotive Technology program provides technical skill proficiency and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills and occupation-specific skills, and knowledge of all aspects of the Transportation, Distribution and Logistics career cluster. Automotive Tech 2 is a pre-requisite for this course.

Title: Bldg Cons Cluster 1

Course Number: 606006CD

Unit Credit: 2

Grade Level: 10 - 12

The Building Construction Cluster program is designed to prepare students to perform entry level building construction tasks under the supervision of a supervisor or an experienced craftsman. Included in the course of study are instructions related to cabinetmaking, carpentry, heating and air-conditioning system installation, masonry, plumbing, residential electricity, and safety practices. This program of study is designed to prepare students for a wide variety of occupational opportunities. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information. PREREQUISITE: Alg 1 or Alg 1 CP Part B

Title: Bldg Cons Cluster 2

Course Number: 606130CD

Unit Credit: 2

Grade Level: 10 - 12

This course is a continuation of Bldg Cons Cluster 1. PREREQUISITE: Bldg Const Cluster 1

Title: Cosmetology 1

Course Number: 615006CD

Unit Credit: 2

Grade Level: 10 - 12

The Cosmetology program is designed to prepare students to qualify for licensing examinations. Cosmetology students receive training in the art and science of the care and beautification of hair, skin, and nails. The course of study includes scalp treatments, hair shaping, hair styling, setting, waving, hair coloring, and shampoos and rinses. Care of skin and nails includes manicuring and pedicuring, massage, facials, makeup application, and hair removal. Instruction in chemistry bacteriology and anatomy and physiology of the face, head, arms and hands is incorporated by means of both theory and practical application on both mannequins and live models. Also included in the course of study is salon planning and management. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information. PREREQUISITE: Alg 1 or Alg 1 CP Part B & Biology

Title: Cosmetology 2

Course Number: 615130CD

Unit Credit: 2

Grade Level: 10 - 12

This course is a continuation of Cosmetology 1. PREREQUISITE: Cosmetology 1

Title: Cosmetology 3

Course Number: 615206CD

Unit Credit: 2

Grade Level: 9 - 12

The Cosmetology Program is designed to prepare students to qualify and successfully complete all requirements for a South Carolina Cosmetology license. The student receives training following the guidelines and regulations established by the South Carolina Labor, Licensing, and Regulation Cosmetology Board. The course of study includes Sanitation and Safety, Professionalism and Salon Management, Sciences of Cosmetology, Professional Hair Care Skills, Professional Nail Care Skills, Professional Skin Care Skills, and Unassigned Specific Needs. Instruction in chemistry, bacteriology, and anatomy and physiology of the face, head, arms, and hands is incorporated by means of theory and of practical application on both mannequins and live models. Cosmetology 2 is a pre-requisite for this course.

Title: Nail Tech 1

Course Number: 615407CD

Unit Credit: 2

Grade Level: 10 - 12

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

Title: Nail Tech 2

Course Number: 615531CD

Unit Credit: 2

Grade Level: 10 - 12

This course is a continuation of Nail Tech 1. PREREQUISITE: Nail Tech 1

Title: Barbering/Master Hair Care 1

Course Number: 615806CD

Unit Credit: 2

Grade Level: 10 - 12

The Master Hair Care Specialist Program is designed to prepare students to become Registered Barbers or Master Hair Care Specialists. Students will perform techniques and arts such as hair cutting and styling, facial treatments, trimming and shaving of facial hair, chemical hair relaxing, tinting, coloring, shampooing, and rinsing. On completion of the 1500 course hours, students will be eligible to take the state board exam to receive licensure. PREREQUISITE: None

Title: Mechatronics1-Elec Components/Ind Safety

Course Number: 621080CD

Unit Credit: 2

Grade Level: 10 - 12

Mechatronics is a new interdisciplinary field involving mechanical, instrumentation, electronics, robotics/automation, computer components, and control systems. The program prepares students who like to work with their hands as well as their minds. Mechatronics is a dynamic field that changes daily with the rapid improvements in technology and computer systems. Systems are networked to meet the demands of automated manufacturing processes, and technicians are trained to meet necessary entry-level industrial skills and entry into a postsecondary program at a technical college. Dual credit may be available through some SC technical colleges. Mechatronics 1 ñ Industrial Safety, Mechatronics 2 ñ Hand and Power Tool Operations, Mechatronics 3 ñ Hydraulics and Pneumatics, Mechatronics 4 ñ AC/DC Circuits

Title: Mechatronics 2 - Electric Drives/Hand

Course Number: 621131CD

Unit Credit: 2

Grade Level: 10 - 12

This course is a continuation of Mechatronics 1. PREREQUISITE: Mechatronics 1

Title: Machine Tool Tech 1

Course Number: 623006CD

Unit Credit: 2

Grade Level: 10 - 12

The Machine Technology program is designed to prepare student to perform entry-level machine shop tasks under the supervision of an experienced machinist. Machine Technology student receives training on a variety of metal shaping machines used in the machining industry. Included in the course of study is instruction related to machining, precision measurement, industrial shop safety, shop drawings, and mathematics. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information. PREREQUISITE: Teacher Rec

Title: Machine Tool Tech 1

Course Number: 623070CW

Unit Credit: 1

Grade Level: 10 - 12

Machine Technology prepares individuals to apply technical knowledge and skills to fabricate and modify metal parts in support of other manufacturing, repair, or design activities, or as an independent business.

Title: Welding Technology 1

Course Number: 634006CD

Unit Credit: 2

Grade Level: 10 - 12

The Welding Technology program is designed to prepare students to perform entry-level welding tasks under the supervision of an experienced certified welder. Welding students receive training in gas and electric welding. Included in the course of study is instruction related to blueprint reading, properties of metal, and safety. This course is offered only at a GCS career center. Student must apply through admission process. See counselor at the high school or the career center for information. PREREQUISITE: Alg 1 or Alg 1 CP Part B

Title: Welding Technology 2

Course Number: 634130CD

Unit Credit: 2

Grade Level: 10 - 12

This is a continuation of Welding Technology 1. PREREQUISITE: Welding Technology 1

Title: Fire Fighter 1

Course Number: 651401CD

Unit Credit: 2

Grade Level: 10 - 12

This course is based on the learning objectives listed in IFSTA's Essentials of Fire Fighting, 6th Edition (2013), Stillwater, OK: Fire Protection Publications, Oklahoma State University. These objectives have been further modified by the South Carolina Fire Academy to meet the needs of the South Carolina fire service. Course completion alone does not meet the criteria for achieving national certification for Fire Fighter I. National-level firefighter certification testing is separate. The National Fire Protection Association (NFPA) establishes minimum standards for various levels of fire service certification. Requirements for meeting NFPA 1001 (2013), Standard for Fire Fighter Professional Qualifications, can be viewed online at NFPA.org.

Title: Fire Fighter 1

Course Number: 651410CT

Unit Credit: 3

Grade Level: 10 - 12

This course is based on the learning objectives listed in IFSTA's Essentials of Fire Fighting, 6th Edition (2013), Stillwater, OK: Fire Protection Publications, Oklahoma State University. These objectives have been further modified by the South Carolina Fire Academy to meet the needs of the South Carolina fire service. Course completion alone does not meet the criteria for achieving national certification for Fire Fighter I. National-level firefighter certification testing is separate. The National Fire Protection Association (NFPA) establishes minimum standards for various levels of fire service certification. Requirements for meeting NFPA 1001 (2013), Standard for Fire Fighter Professional Qualifications, can be viewed online at NFPA.org.

Title: Fire Fighter 2

Course Number: 651501CD

Unit Credit: 2

Grade Level: 11 - 12

This course is based on the learning objectives listed in IFSTA's Essentials of Fire Fighting, 6th Edition (2013), Stillwater, OK: Fire Protection Publications, Oklahoma State University. These objectives have been further modified by the South Carolina Fire Academy to meet the needs of the South Carolina fire service. Course completion alone does not meet the criteria for achieving national certification for Fire Fighter I. National-level firefighter certification testing is separate. The National Fire Protection Association (NFPA) establishes minimum standards for various levels of fire service certification. Requirements for meeting NFPA 1001 (2013), Standard for Fire Fighter Professional Qualifications, can be viewed online at NFPA.org.

Title: Fire Fighter 2

Course Number: 651511CT

Unit Credit: 3

Grade Level: 10 - 12

This course is based on the learning objectives listed in IFSTA's Essentials of Fire Fighting, 6th Edition (2013), Stillwater, OK: Fire Protection Publications, Oklahoma State University. These objectives have been further modified by the South Carolina Fire Academy to meet the needs of the South Carolina fire service. Course completion alone does not meet the criteria for achieving national certification for Fire Fighter I. National-level firefighter certification testing is separate. The National Fire Protection Association (NFPA) establishes minimum standards for various levels of fire service certification. Requirements for meeting NFPA 1001 (2013), Standard for Fire Fighter Professional Qualifications, can be viewed online at NFPA.org.