



**Blythewood High School
Curriculum Guide
School Year: 2009-2010**

PROGRAM OF STUDY

NAME _____ HOUSE _____
CAREER CLUSTER _____ MAJOR _____

9TH GRADE

- English _____
- Math _____
- Science _____
- Social Studies _____
- PE or ROTC _____
- Health _____
- Computer Science _____
- Elective _____
- Elective _____
- Elective _____

10th GRADE

- English _____
- Math _____
- Science _____
- Social Studies _____
- Foreign Language or Career Elective _____
- Elective _____
- Elective _____
- Elective _____

11th GRADE

- English _____
- Math _____
- Science _____
- U S History _____
- Foreign Language or Career elective _____
- Elective _____
- Elective _____
- Elective _____

12th GRADE

- English _____
- Math _____
- Science _____
- Government/ Economics _____
- Foreign Language or Career Elective _____
- Senior Experience _____
- Elective _____
- Elective _____

Blythewood High School

2009-2010

Registration Guide

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Blythewood High School Mission Statement

Blythewood High School provides engaging educational opportunities through a rigorous curriculum, innovative technology, and involvement in our diverse community to produce responsible citizens who contribute to the present and excel in the future.

Richland School District Two Comprehensive Developmental Guidance Counseling Mission Statement

Richland School District Two outlines for each student, grades PK-12, the personal, social, career, and educational knowledge and skills that support a rewarding and productive life in an ever-changing world. The comprehensive guidance program framework of Richland School District Two provides standards and strategies for each school in the district to follow in developing and implementing a Comprehensive Developmental Guidance Program.

Leadership Team

Mr. Keith Price, Principal

Mrs. Linda R. Cunningham, Assistant Principal

Mr. David Polson, Assistant Principal

Mr. Jeff Temoney, Assistant Principal

Dr. Kathy Trout, Assistant Principal

Mrs. Jenniferr Cain, Assistant Administrator

Mr. Matt Sherman, Assistant Administrator

Mrs. Angela Thom, Assistant Administrator

Ms. Marianna McKeown, Assistant Administrator

Mr. Vince Lowry, Athletic Director

Mrs. Sharlene Drakeford, Director of Guidance

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INTRODUCTION

Blythewood High School is organized into smaller learning communities or houses to allow more personalization. The philosophy of Blythewood High School is based on Breaking Ranks II, Strategies for Leading High School Reform published in 2004 by the National Association of Secondary School Principals. Blythewood High School is also a *High Schools That Works* site. The goal of Blythewood High is to prepare students for careers in the new millennium. As Ted Sizer states in the foreword of Breaking Ranks II, “Good enough for yesterday will not serve as good enough for tomorrow – in every community, rich and poor, across the country.”

Blythewood High School is organized into four smaller learning communities. All students are randomly assigned to a smaller learning community, or house, for the duration of their high school experience. Houses are designed to ensure the academic success of all students and to ensure that all students feel connected to Blythewood High School and the surrounding community. Each house includes a leadership team consisting of an assistant principal, an assistant administrator, a lead teacher, and a guidance counselor.

According to Richland School District Two's High School Initiatives 2000+ goals, each high school in the district provides a mandatory freshman mentoring program to help students acclimate to high school. Each of the houses at Blythewood High School will provide activities and programs to freshmen through means of seminar classes, class meetings, mentors, and involvement in service learning.

BLYTHEWOOD HONORS FORUM - This program is designed for highly motivated students who seek a challenging academic environment. Students are accepted into the Honors Forum based on teacher recommendations, test scores, and their academic record. Students will be evaluated each year for continuation in the program. Students are encouraged to design a program of study that meets their personal and college goals. An Honors Forum diploma will be awarded to students in one of three categories at the end of their senior year based on the following requirements:

Cum Laude:

- Completion of:
 - 4 Honors Courses
 - 5 AP Courses
- Minimum weighted GPA of 3.25

Magna Cum Laude:

- Completion of:
 - 4 Honors Courses
 - 6 AP Courses
 - Honors Forum
 - Advanced Seminar
- Minimum weighted GPA of 3.5

Summa Cum Laude:

- Completion of:
 - 4 Honors Courses
 - 7 AP Courses
 - Honors Forum
 - Advanced Seminar
 - Senior Project
- Minimum weighted GPA of 3.7

CAREER PREP - An alternate district diploma program that helps prepare students for the world of work and successful adult living

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL) - A program designed for students for whom English is a second language. Emphasis is placed on assessing and providing services for students who are engaged in learning English as a new language.

CURRICULUM FRAMEWORK

To provide a curriculum that is challenging and relevant Blythewood High School organizes curriculum around clusters of studies. This comprehensive curriculum framework includes the following elements: Cluster of Study, Majors, and Individual Graduation Plan. The framework is patterned from the “Pathways to Success” series published by the South Carolina State Department of Education. Clusters and majors are aligned with the recommendations found in the guides.

Clusters of studies are broad, educational pathways that allow students to smoothly transition from high school to post secondary education, military and/or into the workplace. Clusters of study provide information and experiences that helps students learn, develop and explore their career interests as they make educational choices.

Each cluster of study has several majors. A major consists of at least four required units of study in a specific area. A major is designed to focus on an area of interest that motivates them to stay in school, to be better prepared for post-secondary choices and/or the workplace, and to make a smooth transition to post-secondary education and/or the workplace.

INDIVIDUAL GRADUATION PLAN (IGP) – consists of the state high school graduation requirements and/or college entrance requirements with course recommendations for successful completion of a major that aligns to post-secondary education and the workplace are included. An IGP is designed to assist students and their parents in exploring educational and professional possibilities, and in making appropriate secondary and post-secondary decisions. The IGP is part of the career planner. It builds on the coursework, assessments, and counseling.

Students are never locked into a specific cluster or major. Students can change majors if their professional interests change. Students can use the curriculum framework, with its clusters of study and majors, and career assessment information in making these decisions.

Choosing a cluster of study and a major requires students to assess interests and skills, and then select coursework to achieve his or her academic goals while exploring a professional goal. In the ninth grade students should select a cluster of study with the goal of selecting a major no later than the end of the 10th grade. Students who complete a cluster of study and a major will be recognized at graduation.

The recommended curriculum is based on the “High Schools That Work” model and state and district graduation requirements. The core requirements for graduation include the following: Four English credits taught at the college-preparatory standard; Four Math credits including at least two of the following: Algebra I (or its equivalent), Geometry or Algebra II.

Career Clusters at Blythewood High School

Agriculture, Food & Natural Resources
Architecture and Construction
Arts, A/V Technology & Communications
Business, Management & Administration
Finance
Government & Public Administration
Health Science
Hospitality & Tourism
Information Technology
Law, Public Safety & Security
Manufacturing
Marketing, Sales & Service
Science, Technology, Engineering & Mathematics

Graduation Requirements

To receive a high school diploma, students must:

- complete 24 Carnegie Units (see chart below)
- pass all three sections of the High School Assessment Program Exam (HSAP)
- demonstrate proficiency in computer literacy

Subject	SC Diploma Requirements 24 units
English/Language Arts	4
Mathematics	4
Natural Science *	3
U.S. History and Constitution	1
Economics	.5
U.S. Government	.5
Other Social Studies	1
Physical Education or JROTC	1
Foreign Language or Career & Technology Ed **	1
Electives	6.5
Health (district)	.5
Computer Science	1

* The graduating class of 2010 must have one unit of Physical Science

** For students in a college preparatory program, one unit must be earned in a foreign language (most four-year colleges and universities require at least two units of the same foreign language). For students in a Tech Prep program, one unit must be earned in career and technology education.

High School Assessment Program

HSAP tests curriculum standards in English Language Arts and Mathematics. Four different achievement level scores will be used to determine the student's performance: Level 1-Below basic Level 2 – Basic Level 3- Proficient Level 4- Advanced. Student must obtain a score of Level 2 or higher on each test and obtain Carnegie units to meet the graduation requirements.

Note: Students who do not meet standards in the areas tested on HSAP must enroll in a remediation course.

End of Course (EOC) State Exams

At the end of the following courses, an EOC exam will be administered as prescribed by the State Department of Education. This exam will count 20% of the final grade for the course.

Physical Science
English I
Algebra I
Algebra I, Part II
US History

Individual Graduation Plan

Cluster of Study: Agriculture, Food and Natural Resources **Major:** Horticulture

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 Applied Biology 2	Chemistry Environmental Science	Physics Tech 1 Physics Physics Honors/AP Biology 2/AP Chemistry 2/ AP
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Agricultural and Environmental Science Introduction to Horticulture Agricultural Mechanics and Technology Turf and Lawn Management Related Work Based Learning Experience	Biology II, AP Biology Chemistry II, AP Chemistry Business and Personal Finance Leadership Development Visual Arts Courses World Languages Anthropology	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship FFA Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Garden Center Employee	Landscape Technician	Landscape Architect

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** Journalism and Broadcasting

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stats	Probability & Stats Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Bio 1 & 2	Chemistry	Physics Physics Tech Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Journalism 1, 2 and 3 Public Speaking Drama 1 and 2 Creative Writing Broadcast Journalism	Digital Photography Desktop Publishing Drama 3 and 4 Advanced Digital Photography Marketing Leadership Development Art of Film	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Audio/Video Operation Assistant Control Room Technician Assistant	Audio/Video Operator Control Room Technician Broadcast Technician Broadcast and Sound Engineer Researcher	Reporter Journalism and Broadcast Educator Station Manager Radio and Television Announcer/Broadcaster Editor/Publisher Author Journalist

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** Performing Arts – Band/Orchestra

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Cal Probability & Stat	Probability and Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies I	Global Studies 2	US History	Economics and Statistics
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
String Orchestra Concert Orchestra Chamber Orchestra Symphonic/Concert Band Jazz Band Band Rehearsal (Marching Band) Marching Percussion Percussion Ensemble	District Orchestra (Chamber Orchestra) Chorus Symphonic/Concert/Marching/Jazz Band Film and History AP Music Theory Visual Arts Drama Dance Teacher Cadet World Music Applied Winds and Percussion World Languages	District Pops Orchestra Quartets/Quintets/Special alternative music ensembles. Region/All State Orchestra/Band South Carolina Philharmonic Youth Orchestras Drama, Art, and/or Dance Performances Shadowing Internship Project Engagement Winter Guard

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Military	Music Marketing and Promotion Musician	Music Therapist/Performing Arts Medicine Music Educator Music for Worship Professional Performer Private Instructor Conducting/ Composing Music Business Instrument Making and Repair Music Publishing/ Communications Recording and Television/Radio Industry

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** Performing Arts - Dance

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part I Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Dance 1 Dance 2 Dance 3 TAG Dance/ Choreography	Teacher Cadet Instrumental Music Vocal Music Visual Art Drama Physical Education Film and History African-American Experience	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Independent Study Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Dancer Booking Manager/ Agent Community Arts	Dance Instructor/ Coach Stage Manager Talent Director Dance Company Manager Choreographer	Choreographer Educator Dance Movement Therapy Dancer

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** Performing Arts - Chorus

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Chorus 1 Female Ensemble Music Appreciation AP Music Theory Musical Theatre Camarata	Teacher Cadet Instrumental Music Visual Art Drama Dance Film and History African-American Experience	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Independent Study Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Backup Singer Recording Artist Solo Artist	Cruise Ship Singer Music Librarian Songwriter Voice Over Artist Performer	Music Therapist Educator Band/Choral Director Chorus Line Singer Composer

*Course selection will depend on satisfying prerequisites

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** Performing Arts - Drama

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (4 Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
World Drama Drama 1 Drama 2 Drama 3 Theatre Production TAG Drama	Writer's Workshop Teacher Cadet Public Speaking TV Production Visual Art Chorus Instrumental Music Dance Film and History African-American Experience	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual credit State Festival Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Musician Accompanist Actor Singer Make-up Artist	Set Design Technician Costume Technician Sound/Lighting Tech Stage Electrician	Actor Producer Director Educator Designer Stage Manager

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** Visual Arts

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Art 1 Art of Film Digital Photography Advanced Digital Photography 2-D Art Advanced 2-D Art 3-D Art Advanced 3-D Art TAG Visual Art AP Art History AP Art Studio	Marketing Web Design Teacher Cadet Drama Instrumental Music Dance Vocal Music Journalism Yearbook Film and History World Language	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Commercial Photographer Assistant Graphic Design Assistant Commercial Artist Assistant Visual Display Assistant Showroom Assistant Sales Associate	CAD Technician Commercial Photographer Illustrator Photo Stylist Display Designer Custom Tailor Fashion Illustrator Entrepreneur	Visual Arts Educator Art Curator Commercial Artist Interior Designer Sustainable Designer Design Journalist Fashion Designer Textile Scientist Industrial Designer

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** World Languages

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
French 2 French 3 (CP/Honors) French 4 Honors Advanced Placement French German 2 German 3 Honors German 4 Honors Advanced Placement German Latin 2 Latin 3 Honors Latin 4 Honors Advanced Placement Latin Spanish 2 Spanish 3 (CP/Honors) Spanish 4 Honors Advanced Placement Spanish Language Advanced Placement Spanish Literature	Other Foreign Languages Global Studies European History Art History Teacher Cadet Marketing ROTC World Geography The Holocaust African-American Experience	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Tour Guide Military Specialist	Travel Agent Customer Service Representative	Educator Language Translator/Interpreter Business Consultant Military Intelligence

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** Performing Arts – Band/Orchestra

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
String Orchestra Concert Orchestra Chamber Orchestra Symphonic/Concert Band Jazz Band Band Rehearsal (Marching Band) Marching Percussion Percussion Ensemble	District Orchestra (Chamber Orchestra) Chorus Symphonic/Concert/Marching/Jazz Band Film and History AP Music Theory Visual Arts Drama Dance Teacher Cadet World Music Applied Winds and Percussion World Languages	District Pops Orchestra Quartets/Quintets/Special alternative music ensembles. Region/All State Orchestra/Band South Carolina Philharmonic Youth Orchestras Drama, Art, and/or Dance Performances Shadowing Internship Project Engagement Winter Guard

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Military	Music Marketing and Promotion Musician	Music Therapist/Performing Arts Medicine Music Educator Music for Worship Professional Performer Private Instructor Conducting/ Composing Music Business Instrument Making and Repair Music Publishing/ Communications Recording and Television/Radio Industry

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Arts, A/V Technology & Communications **Major:** Printing Technologies

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Graphic Communications 1 Graphic Communications 2 Graphic Communications 3 Graphic Communications 4 Arts, Audio-Video Technology, and Communications, work-based credit Art 1 2-D Art 3-D Art Digital Photography Advanced Digital Photography	Desktop Publishing Web Page Design 1 Web Page Design 2 AP Studio Art World Languages	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Independent Study Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Graphics Equipment Operator Assistant Printing Equipment Operator Assistant Computer Typography Operator Assistant Composition Equipment Operator Assistant Bookbinder	Graphics Equipment Operator Printing Equipment Operator Computer Typography Operator Composition Equipment Operator Lithographer and Platemaker Scanner Operator Desktop Publisher Digital Typesetter	Graphic Designer Printing Technology Educator Web Page Designer Desktop Publishing Specialist

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Architecture and Construction

Major: Construction

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra I	Geometry	Algebra II Pre-Cal Probability & Statistics	Prob & Stat Alg III Pre-Cal Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology Applied Biology I & II	Chemistry	Biology II/AP Chemistry II/AP Physics Honors/AP Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies I	Global Studies II	US History	Econ & Gov
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Building Construction 1 Building Construction 2 Building Construction 3 Building Construction 4 Agricultural Mechanics and Technology Civil Engineering and Architecture	Entrepreneurship Art 1 2-D Art 3-D Art Graphic Communications 1 Graphic Communications 2 Introduction to Engineering Design World Languages	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Student Organizations Independent Study Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Carpenter Mason Electrician HVAC Mechanic Plumber Drywall Installer	Contractor Code Official Construction Foreman General Contractor/Builder Project Manager Safety Director	Project Estimator Construction Engineer Design Builder Construction Manager Civil Engineer Interior Design

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Business, Management, and Administration

Major: Business Information Management

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part I Algebra I	Algebra 1, Part II Geometry	Alg II Pre-Calculus Probability and Statistics	Prob & Stat Alg III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology Appl Biology I & II	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies I	Global Studies II	US History	Econ & Gov
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Integrated Business Applications 1 Integrated Business Applications 2 Web Page Design and Development 1 Web Page Design and Development 2 Desktop Publishing Work-Based Credit (Technology Area)	Computer Applications World Languages Marketing Marketing Management Advertising	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Cooperative Education Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Receptionist Information Processing Specialist Administrative Support Specialist	Executive Assistant Office Manager Court Reporter	Educator Information Systems Management Database manager

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Business, Management, and Administration

Major: General Management

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part I Alg I	Algebra 1, Part II Geometry	Algebra II Pre-Cal Probability & Stat	Probability & Stat Alg III Pre-Cal Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology Applied Biology I & II	Chemistry	Physics Tech Physics
Social Studies Three Units	Global Studies I	Global Studies II	US History	Econ & Gov
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Marketing Accounting 1 Entrepreneurship Accounting 2 Business Law Integrated Business Applications 1, 2 Virtual Enterprise 1, 2, 3, 4 Work Based Credit (Management)	Business and Personal Finance Marketing Management World Language	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Cooperative Education Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Public Relations Specialist Facilities Manager Meeting Planner First Line Supervisor	Payroll Assistant Hotel Manager Assistant Office Manager Public Relations Manager	Educator Entrepreneur Chief Executive Officer General Manager

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Business, Management, and Administrations

Major: Operations Management

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part I Alg I	Algebra 1, Part II Geometry	Alg II Pre-Cal Prob & Stat	Prob & Stat Alg III Pre-Cal Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology Applied Biology I & II	Chemistry	Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies I	Global Studies II	US History	Econ & Gov
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Keyboarding Proficiency Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Virtual Enterprise 1 Virtual Enterprise 2 Plus two or more of the following Accounting 1 and 2 Business Law Marketing Integrated Business Applications 1 Integrated Business Applications 2 Virtual Enterprise 3 and 4 Work Based Credit (Operations)	Advertising Business and Personal Finance Marketing World Language	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Cooperative Education Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Bookkeeping Clerk Facilities Manager Medical Billing Clerk Payroll Clerk	Auditor Accountant Credit Manager	Educator Certified Public Accountant General Manager Chief Financial Officer

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Education & Training

Major:

Teaching and Training

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math Four Units	Algebra I	Geometry	Algebra II Pre-Cal Probability & Stat	Probability & Stat Algebra III Pre-Cal Calculus
English Four Units	English I	English II	English III	English IV
Science Three Units	Physical Science	Biology Applied Biology I Applied Biology II Physics Tech I Physics Tech II	Chemistry Environmental Science	Physics Honors/AP Biology II/AP Chemistry II/AP
Social Studies Three Units	Global Studies I	Global Studies II	US History	Econ & Gov
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Keyboarding Proficiency Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Teacher Cadet Sociology/Psychology Courses Public Speaking AP Course of Choice	Senior Experience Fine Arts Course Focus in Content Area Professional & Leadership Development Marketing Social Studies Electives	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Day Care Worker Teacher's Aide	Day Care Provider Substitute Teacher Training Manager	Educator Social Worker Counselor/Psychologist Human Resource Director

Individual Graduation Plan

Cluster of Study: Finance

Major: Accounting

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part I Alg I	Algebra 1, Part II Geometry	Alg II Pre-Cal Prob & Stat	Prob & Stat Alg III Pre-Cal Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology Applied Biology I & II	Chemistry	Biology II/AP Chemistry II/AP Physics Tech Physics Anatomy & Physiology Environmental Science
Social Studies Three Units	Global Studies I	Global Studies II	US History	Econ & Gov
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Accounting 1 Accounting 2 Plus two or more of the following: Business & Personal Finance Integrated Business Applications 1 Virtual Enterprise 1, 2, 3, 4 Work Based Credit (Accounting)	Business Law Economics Entrepreneurship Marketing World Language	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship DECA Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Bookkeeping Clerk Bank Teller Medical Billing Clerk Payroll Clerk	Auditor Accountant Financial Services Agent Credit Manager	Educator Certified Public Accountant Financial Planner Chief Financial Officer

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Finance

Major: Business Finance

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1	Geometry	Algebra 2 Pre-Calculus Probability and Statistics	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1	Chemistry Environmental Science	Physics Physics for the Tech
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Keyboarding Proficiency Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Business and Personal Finance Accounting 1 and 2 Business Law Entrepreneurship Integrated Business Applications 1, 2 Work Based Credit (Finance)	Economics Marketing World Language	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Bank Teller Payroll Clerk Bookkeeping Clerk Loan Processor	Loan Officer Credit Analyst Mortgage Underwriter Financial Services Agent	Compliance Officer Branch Manager Internal Auditor Operations Manager

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Government and Public Administration **Major:** Foreign Service

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1	Geometry	Algebra 2 Pre-Calculus Probability and Statistics	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1	Chemistry Environmental Science	Physics Physics for the Tech
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
World Languages Sociology AP Government & Politics AP European History AP United States History Psychology Advanced Placement Psychology	African American Experience World Language Anthropology Project Engagement Entrepreneur	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Administrative Staff Support Staff Entrepreneur	Interpreter for an Embassy Entrepreneur	Educator Foreign Service Officer Diplomatic Officer Ambassador Consular Officer Entrepreneur

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Government and Public Administration **Major:** Governance

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Statistics Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 & 2	Chemistry	Biology 2AP Chemistry 2/AP Physics Tech Physics Anatomy and Physiology Environmental Science
Social Studies Three Units	Global Studies I	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Business Law Psychology Advanced Placement Psychology Law-Related Education Anthropology Marketing United States Government Economics	World Languages Public Speaking Drama Marketing Entrepreneurship	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Local Elected Official Administrative Staff Support Staff Entrepreneur	Local Elected Official State Elected Official Paralegal Entrepreneur	Educator Representative Senator Entrepreneur Governor Lobbyist

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Government and Public Administration

Major: National Security

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 Applied Biology 2 Physics Tech 1 Physics Tech 2	Chemistry Environmental Science	Physics Biology 2/AP Chemistry 2/AP
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
JROTC 1, 2, 3, 4 JROTC 5, 6, 7, 8 World Geography Sociology	Business Law Physical Education World Language Intro to Criminal Justice Intro To Law Enforcement Intro To The Corrections System Entrepreneur	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Military Military Recruiter Law Enforcement Officer Corrections Officer Entrepreneur	Law Enforcement Detective Correctional Officer Entrepreneur	Educator Military Officer Federal Marshal FBI Agent CIA Agent Entrepreneur

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Health Science

Major: Diagnostic Services

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1	Geometry	Algebra 2 Probability & Statistics	Probability & Stat Algebra3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology	Chemistry Environmental Science	Physics Biology II/AP Chemistry II/AP
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Introduction to Health Science Health Science Technologies 1 Health Science Technologies 2 Health Science Work Based Credit Sports Medicine 1 Sports Medicine 2 Sports Medicine Work Based Credit	Anatomy and Physiology Probability and Statistics Physics World Language	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship HOSA Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Phlebotomist	Cardiovascular Technologist Clinical Lab Technician Histotechnician Radiologic Technologist/Radiographer	Medical Technologist Clinical Laboratory Scientist Nuclear Medicine Technologist Pathologist Exercise Physiologist Geneticist Histotechnologist Diagnostic Medical Sonographer

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Health Science

Major: Therapeutic Services

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1	Geometry	Algebra 2 Probability & Stats	Probability & Stat Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 Applied Biology 2 Physics Tech 1 Physics Tech 2	Chemistry Environmental Science	Physics Biology 2/AP Chemistry 2/AP
Social Studies Three Units	Global Studies I	Global Studies 2	US History	Econ & Gov
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Keyboarding Proficiency Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Introduction to Health Science Health Science Technology 1, 2 Health Science Work-based Credit Sports Medicine 1 Sports Medicine 2 Sports Medicine Work-Based Credit	Anatomy and Physiology Probability and Statistics Physics World Language	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship HOSA Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Certified Nursing Assistant First Responder Emergency Medical Technician Home Health Aide Pharmacy Technician	Dental Hygienist Paramedic Respiratory Therapist	Athletic Trainer Registered Nurse Occupational Therapist Physical Therapist Pharmacist Physician Physician Assistant

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Law, Public Safety, & Security

Major: Law and Legal Services

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 Applied Biology 2 Physics Tech 1 Physics Tech 2	Chemistry Environmental Science	Physics Physics Honors/AP Biology II/AP Chemistry II/AP
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Law Related Education Psychology Sociology Public Speaking Introduction to Criminal Justice Introduction to Law Enforcement Introduction to the American Court System Introduction to the Corrections System Advanced Placement Government Business Law	Business Coursework World Language I & Above ROTC	Senior Experience School to Work Shadowing Service Learning Internship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Legal Receptionist Legal File Clerk	Paralegal Legal Administrative Assistant Inspector & Compliance Officer Court Reporter	Judge Lawyer Legislator Congressional Aide

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Hospitality and Tourism

Major: Culinary Arts

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability & Stat Algebra3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 Applied Biology 2 Physics Tech 1 Physics Tech 2	Chemistry Environmental Science	Physics Physics Honors/AP Biology II/AP Chemistry II/AP
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Introduction to Culinary Arts Culinary Arts I Culinary Arts II Marketing Marketing Management	Accounting I Business & Personal Finance Visual Arts Courses	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Cooperative Education Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Cruise Ship Worker Front Desk Clerk Hostess Server	Caterer Cook Food & Beverage Services Manager Restaurant Manager	Chef Dietician/Nutritionist Hotel Manager Restaurant manager

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Information Technology

Major: Interactive Media

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1	Geometry	Algebra 2 Pre-Calculus Probability & Statistics	Probability and Statistics Algebra3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology I & II	Chemistry	Biology 2/AP Chemistry 2/AP Physics Honors/AP Physics Tech Anatomy and Physiology Environmental Science
Social Studies Three Units	Global Studies I	Global Studies II	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Keyboarding Proficiency Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Web Page Design and Development 1 Web Page Design and Development 2 Desktop Publishing Graphic Communications 1 Graphic Communications 2 Integrated Business Applications 1 Integrated Business Applications 2 Work Based Learning Credit (Interactive Media)	Art 1 2-D Art 3-D Art Advanced Placement Studio Art Marketing Courses Digital Photography Professional & Leadership Development Film and History	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Web Site Maintenance Specialist Multimedia Specialist Desktop Publishing Specialist Web Page Developer	Web Designer Graphic Artist Interactive Media Specialist	Web Master 3-D Animator Virtual Reality Specialist Graphic Designer

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Manufacturing

Major: Production

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1	Geometry	Algebra 2 Pre-Calculus Probability & Statistics	Probability & Stat Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 Applied Biology 2	Chemistry Environmental Science	Chemistry 2/AP Physics Tech Physics Physics Honors/AP
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Mechatronics 1 Mechatronics 2 Mechatronics 3 Mechatronics 4 Health Science Technologies Building Construction 3 Building Construction 4	Physics Marketing Courses Business & Personal Finance Digital Electronics Principles of Engineering Civil Engineering and Design Pre-Cal and above math Building Construction 1 Building Construction 2	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Industrial Machinery Mechanic Machine Tool Operator Automated Manufacturing Technician Millwright Welder Tool and Dye Maker	Instrument Control Technician Automation Technician Electronics Technician Electrical Equipment Installer Production Manager	Mechanical Engineer Electrical Engineer Industrial Engineer Electronics Engineer Design Engineer Manufacturing Engineer

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Marketing, Sales & Service

Major: Marketing Communications

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Algebra 3 Pre-Calculus Probability & Statistics	Probability & Stat Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy and Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Marketing Advertising Plus Two or more of the following Desktop Publishing Web Page Design and Development 1 Web Page Design and Development 2 Virtual Enterprise 1, 2, 3, 4 Work Based Credit (Advertising)	Integrated Business Applications 1 Integrated Business Applications 2 Entrepreneurship Graphic Communications 1 and 2 Marketing Management World Language Creative Writing	Senor Experience School to Work Shadowing Service Learning Internship Apprenticeship DECA Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Sales Associate Customer Service Representative Visual/Creative Display Artist Contract Administrator	Advertising Promotion Manager Retail Buyer Marketing Specialist Sales Promotion Manager	Educator Public Relations Manager Market Research Analyst Public Information Director

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Marketing, Sales & Service

Major: Marketing Management

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Algebra 3 Pre-Calculus Probability & Statistics	Probability & Stat Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Tech Physics Anatomy and Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Marketing Marketing Management Plus Two or more of the following Accounting 1 Accounting 2 Business Law Entrepreneurship Integrated Business Applications 1 and 2 Desktop Publishing Virtual Enterprise 1, 2, 3, 4 Work Based Credit (Management)	Integrated Business Applications 1 Integrated Business Applications 2 Entrepreneurship Graphic Communications 1 and 2 Marketing Management World Language Creative Writing	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship DECA Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Sales Associate Customer Service Representative Visual/Creative Display Artist Contract Administrator	Advertising Promotion Manager Retail Buyer Marketing Specialist Sales Promotion Manager	Educator Public Relations Manager Market Research Analyst Public Information Director

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Marketing, Sales & Service

Major: Advertising/Promotions

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Algebra 3 Pre-Calculus Probability and Statistics	Probability and Statistics Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Physics Tech Anatomy and Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Marketing Advertising Plus Two or more of the following Desktop Publishing Virtual Enterprise 1, 2, 3, 4 Web Page Design and Development 1 Work Based Credit (Marketing Sales and Service)	Integrated Business Applications 1 Integrated Business Applications 2 Entrepreneurship Graphic Communications 1 and 2 Marketing Management World Language Creative Writing	Senor Experience School to Work Shadowing Service Learning Internship Apprenticeship DECA Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Sales Associate Customer Service Representative Visual/Creative Display Artist Contract Administrator	Advertising Promotion Manager Retail Buyer Marketing Specialist Sales Promotion Manager	Educator Public Relations Manager Market Research Analyst Public Information Director

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Science, Technology, Engineering, and Mathematics **Major:** Mathematics

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Algebra 3 Pre-Calculus Probability and Statistics	Probability and Statistics Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Physics Tech Anatomy and Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Probability and Statistics Algebra 3 Honors Pre- Calculus Honors Advanced Placement Statistics Advanced Placement Calculus AB/BC	Business and Personal Finance Leadership Development Introduction to Engineering Principles of Engineering Digital Electronics World Languages	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Bank teller Accounts Clerk Bookkeeper	Accountant Tax Preparer CAD Operator Communications Technologists Data Analyst Research Technician Metallurgist	Certified Public Accountant Stock Broker Mathematics Educator Statistician Archeologist Computer Software Engineer Numerical Analyst Mathematician

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Science, Technology, Engineering, and Mathematics

Major: Pre-Engineering and Technology

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1	Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability and Statistics Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 Applied Biology 2	Chemistry Environmental Science	Chemistry 2/AP Physics Tech Physics Physics Honors/AP
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Introduction to Engineering Design Principles of Engineering Digital Electronics Engineering Design and Development Civil Engineering and Architecture Biotechnical Engineering	Industrial Systems Technology Physics Business and Personal Finance Professional and Leadership Development Spanish 2, 3 or 4 Pre-Calculus or higher math Probability and Statistics	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Drafting Assistant Estimator Technician Illustrator	Energy Conservation and Use Technician Civil Engineering Technician Electrical Engineer Technician	Civil Engineer Electrical Engineer Computer Science

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Science, Technology, Engineering, and Mathematics **Major:** Science

Required Core for Graduation				
<i>For additional college entrance requirements refer to the college of your choice.</i>				
24 Units Required	9	10	11	12
Math* Four Units	Algebra 1, Part 1 Algebra 1	Algebra 1, Part 2 Geometry	Algebra 2 Algebra 3 Pre-Calculus Probability and Statistics	Probability and Statistics Algebra 3 Pre-Calculus Calculus
English* Four Units	English 1	English 2	English 3	English 4
Science* Three Units	Physical Science	Biology Applied Biology 1 and 2	Chemistry	Physics Physics Tech Anatomy and Physiology Environmental Science
Social Studies Three Units	Global Studies 1	Global Studies 2	US History	Economics and Government
Additional State/District Requirements Ten Units	Physical Education or ROTC (one unit) Computer Science (one unit) Foreign Language or CATE (one unit) Health (one-half unit) Major Electives (four units) Electives (two and one-half units) Pass HSAP Exam			

Courses for Major* (Four Credits Required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Chemistry 2 Honors Chemistry AP Biology 2 Honors Biology AP Anatomy and Physiology Physics Honors Physics AP Advanced Math Electives	Marketing Courses Business & Personal Finance Professional & Leadership Development Latin Courses German Courses Agricultural and Environmental Science The Holocaust Psychology/Sociology/Anthropology	Senior Experience School to Work Shadowing Service Learning Internship Apprenticeship Student Organizations Dual Credit Project Engagement

Professional Opportunities Upon Graduation		
<i>For additional college entrance requirements refer to the college of your choice.</i>		
High School Diploma	2-Year Associate Degree	4-Year Degree and Higher
Environmental Management Landscape Zoo Attendant Production Worker	Materials Handler Forestry Technician Veterinarian Assistant Lab Technician	Chemist Educator Physicist Meteorologist Ecologist

* Course selection will depend on satisfying prerequisites.

ENGLISH

NOTE: English courses must be taken in sequence, English 1 through English 4. At the end of all English I classes there is an end of course test (EOC) administered as prescribed by the State Department of Education that counts 20% of the final grade. English 101 and English 102 may be taken as dual credits in place of English 4 for graduation credit. Students are allowed to take only one English course per school year without special administrative permission until their senior year. Special permission will be granted only once during the student's high school career.

ENGLISH I HONORS

This course is for students in the Honors Forum or for students selected on the basis of their academic achievement and motivation. Students selecting this program wish to remain in Honors or AP program throughout high school. Through the reading and the discussion of world literature as well as through instruction and practice in persuasive, expository, and analytical writing, the student will develop high level skills in thinking and communication. See school website for required summer reading for honors students. Students enrolled in this course will take an EOC exam that will count 20% of the final grade.

Credit: 1 Unit Weighted

Prerequisite(s): High standardized test scores, writing, teacher recommendation

ENGLISH 1

This course complements our Global Studies course; the students will read and discuss world literature as well as work on expository writing. Grammar, usage, mechanics, and spelling will be reviewed in the context of writing. Students enrolled in this course will take an EOC exam that will count 20% of the final grade

Credit: 1 Unit

Prerequisite(s): Standardized test scores and teacher recommendation

ENGLISH 1 / READING

This course, designed to prepare the student to meet the rigorous demands of the succeeding English courses at Blythewood, will designate the proficiencies necessary for success in subsequent courses and focus on the specific needs of individuals in the class. Students will read and discuss world literature as well as work on descriptive and expository writing. Grammar, usage, mechanics, and spelling will be reviewed in the context of writing. Combined with a reading curriculum to help reinforce reading skills, the course allows the student to receive one credit in English 1 and one credit in Reading. Students enrolled in this course will take an EOC exam that will count 20% of the final grade

Credit: 2 Units (English 1 and Reading)

Prerequisite(s): Teacher Recommendation and test scores.

HSAP READING AND WRITING

This course is designed to meet the needs of students who have not passed the HSAP exam in either reading or writing. The course, which does not replace the required English credit, will give individual attention to the reading and writing needs of the students in the class.

Credit: ½ Unit Elective

Prerequisite(s): HSAP Scores

Note: The student must be eligible to take the exit exam during the semester of enrollment in the course.

ENGLISH 2

The students will read at least four major works from world literature and will study the genres of the short story, novel, drama and poetry. Students will continue to develop their writing, reading, and speaking skills. In addition to descriptive and expository modes of writing, the student will focus on the persuasive mode. This course is designed for students who are self-motivated and are able to work to a high standard at a quick pace.

Credit: 1 Unit

Prerequisite(s): English I

ENGLISH 2 HONORS

This course is for students in the Honors Forum or for students selected on the basis of their academic achievement and motivation and is taught in conjunction with Global Studies Honors or AP European History. This course requires students to focus on analytical writing through studies of world literature from the Renaissance to the present. See school website for required summer reading list for honors students.

Credit: 1 Unit Weighted

Prerequisite(s): English 1 Honors with teacher recommendation or a minimum grade of an A in the previous CP class with teacher recommendation; high standardized test scores

Co-Requisite: Enrollment in Global Studies II Honors or Advanced Placement European History

ENGLISH 3

Students will be expected to apply the principles of good critical reading and writing to the study of American Literature from the 1600's to the present. The course continues the refinement of the writing process that begins at the freshman level with emphasis on punctuation and mechanics. Students will maintain a writing portfolio and will be expected to take one of each of the following types of writing through the writing process to completion: expository, comparison/contrast, and persuasive.

Credit: 1 Unit

Prerequisite(s): English 2

ENGLISH 3 HONORS

Students will be expected to apply the principles of good critical reading and writing to the study of American Literature from the 1600's to the present. The course continues the refinement of the writing process that begins at the freshman level with emphasis on punctuation and mechanics. Students will maintain a writing portfolio and will be expected to take one of each of the following types of writing through the writing process to completion: expository, comparison/contrast, and persuasive. This course is designed for students who are self-motivated and are able to work to a high standard at a quick pace. See school website for required summer reading list for honors students.

Credit: 1 Unit Weighted

Prerequisite(s): English 2 Honors with teacher recommendation or a grade of "A" in the previous CP class with teacher recommendation; high standardized test scores.

ENGLISH 3 AP LANGUAGE/COMPOSITION

This is the honors course for the English 3 level and is designed for the highly motivated, exceptionally talented language arts student who enjoys reading and is willing to put extra time and effort into English studies. The student should also be able to work independently and demonstrate above-average grade-level proficiency in writing. This course concentrates on developing the student's ability to study and read literature critically and analytically through the study of major themes and writers of American literature from the 1600's to the present. Critical analysis of works of literature as well as documented critical papers on literary topics will be required. In addition to the literary element, the course will focus on rhetorical analysis of non-fiction prose in preparation for the AP Language and Composition Exam which is required. See school website for required summer reading list for honors students. **Note:** This course meets the English 3 requirement. **Credit:** 1 Unit Weighted

Prerequisite(s): English 2 Honors with teacher recommendation or a minimum of grade "A" in the previous CP class with teacher recommendation; high standardized test scores.

ENGLISH 4

Students will be expected to apply the principles of good critical reading and writing to the study of British Literature from the Anglo-Saxon period to the present. The course continues the refinement of the writing process begun at the freshman level with emphasis in such areas as personal voice, diction, and syntax. Students will maintain a writing portfolio and will be expected to take one of each of the following types of writing through the writing process to completion: exposition, comparison/contrast, and persuasion.

Credit: 1 Unit

Prerequisite(s): English 3

ENGLISH 4 Honors

Students will be expected to apply the principles of good critical reading and writing to the study of British Literature from the Anglo-Saxon period to the present. The course continues the refinement of the writing process begun at the freshman level with emphasis in such areas as personal voice, diction, and syntax. Students will maintain a writing portfolio and will be expected to take one of each of the following types of writing through the writing process to completion: exposition, comparison/contrast, and persuasion. This course is designed for students who are self-motivated and are able to work to a high standard at a quick pace. See school website for required summer reading list for honors students.

Credit: 1 Unit

Prerequisite(s): English 3 Honors and teacher recommendation or a minimum grade of A in previous CP class with teacher recommendation; high standardized test scores

ENGLISH 4 AP LITERATURE & COMPOSITION

This course is designed for students who have been enrolled in the honors program. The course focuses on sophisticated literary analysis and on the critical reading and writing skills expected of college-level literature courses. Students are required to take the AP Literature and Composition Exam. See school website for required summer reading list for honors students. **Note:** This course meets the English 4 requirement.

Credit: 1 Unit Weighted

Prerequisite(s): AP Language and Composition or English 3 Honors. Students not previously enrolled in the Honors/AP curriculum must have a minimum grade of "A" in the previous class with teacher recommendation and high standardized test scores.

PUBLIC SPEAKING

Students will learn how to build skills for better communication, as well as how to prepare and present formal or informal speeches to an audience. This course is strongly recommended for any student who desires to improve his/her comfort and success while in front of an audience.

Credit: ½ Unit

ENGLISH 101 (Dual credit elective)

Note: This course only replaced the English 4 requirement for graduation if English 102 is also taken.

English 101 is a college transfer course in which the following topics are presented: a study of composition in conjunction with appropriate prose readings, with frequent theme assignments to reinforce effective writing. A review of standard usage and the basic techniques of research are also presented.

Credit: 1 Unit weighted (high school elective)/ College credit hours: 3 (Completion of this course does not guarantee that a college will accept the credit.

Prerequisite: Student must score a 30 on the writing sample portion of the ASSET exam.

JOURNALISM 1

Journalism I is a basic course, in which studying the form and function of the newspaper will be the major goal. The newspaper is the basis of all other types of journalistic endeavors and employs the style of writing that national studies have shown improves writing skills overall. However, the most important aspect of the course is the responsibility placed on the students. The emphasis on responsibility in meeting deadlines, keeping up with long-term projects and trying to develop new avenues of knowledge in an enterprising way should help students be more self-reliant. Throughout this course, students will be reminded over and over again of the importance of accuracy, responsibility and fairness. The year-long exploration of the exciting world of journalism should help students develop a desire to pursue knowledge in areas they never considered of interest before. Journalism I is a prerequisite for the advanced journalism (school publications) courses at Blythewood High.

Credit: 1 Unit (Elective)

Prerequisite: Application, Teacher Recommendation, Proficient/Advanced Writing Score

JOURNALISM 2

Journalism II is designed for the student who has successfully complete Journalism I with at least a “C” average and who wants to explore an in-depth experience in the production of a newspaper or yearbook. The advanced study of journalism style and the various types of journalistic writing (news, features, sports, and editorials), headline writing, photography, advertising, columns, reviews and design are emphasized. Further development of the interviewing, writing, design, and organizational skills necessary to produce a yearbook as well as practice in the areas of responsibility involved with such a production are integral parts of the course. Students will work to produce the school newspaper (305100CW) or the school yearbook (305400). *Students are expected to enroll in both Journalism 2 and Journalism 3.

Credit: 1 Unit (Elective)

Prerequisite(s): Journalism 1, Teacher Recommendation

JOURNALISM 3

Journalism 3 continues the instruction and practicum established in Journalism 2. Students in Journalism 3 will hold an editorial position on the staff of the newspaper or yearbook and must be prepared to make editorial decisions. Students in Journalism 3 are responsible for production of the publications. *Students are expected to enroll in both Journalism 2 and Journalism 3.

Credit: 1 Unit (Elective)

Prerequisite(s): Journalism 2 and department approval.

CREATIVE WRITING

This creative writing course will focus on all modes of writing: short fiction, poetry, essay, and dramatic writing. Students will participate in a writing workshop: creating, presenting, and critiquing works generated by fellow class members. Because reading is essential to writing, students will be required to read and discuss a variety of works: novels and shorter pieces related to the course’s creative units. The workshop will also explore publication. Students will generate and solicit work for a literary magazine. Responsibilities will include critiquing, selecting, and editing the works submitted from the school community at large. Students will also experience an on-line poetry workshop and national student publication opportunities. Evaluation will be by process and portfolio. Students must have a passion for reading and writing.

Credit: 1 Unit elective

Prerequisite(s): Portfolio and Interview

BROADCAST JOURNALISM

Students will be introduced to a number of technical and non-technical skills, including script writing, directing, and hands-on camera and studio skills such as lighting, sound, and editing. This course will also examine the history of video and future trends. Class projects will include both news-oriented material and creative assignments. This program will produce better writers and readers. All lessons would align with state mandated measurable standards. The program of study will produce weekly news programs highlighting the student and faculty activities at Blythewood High School. The course’s students will serve as video ambassadors for BHS. We want our most creative students to take this class.

Credit: 1 Unit elective

Prerequisite(s): Application which includes two teacher recommendations, writing sample, and interview

SAT PREP/ACT PREP VERBAL

This course is designed for juniors and seniors who need additional practice to prepare for the SAT or ACT. Students take, analyze and re-take SAT and ACT practice test to become “test smart” and to familiarize themselves with the language and format of college entrance exams.

Credit: ½ Unit

Prerequisite(s): English 2

MATHEMATICS

NOTE: All math courses are aligned with the SC Academics Standards for Mathematics which can be found on the SC State Department of Education (SDE) website www.myschools.com. Students are encouraged to purchase a TI-84 Plus graphing calculator. Prerequisites for math courses are very important in order to ensure student success. We recommend that students who do not earn at least a 77 in any course repeat the course before proceeding to the next level course. Students are allowed to take only one math course per school year without special administrative permission until their senior year. Special permission will be granted only once during the student’s high school career. At the end of all Algebra I and Algebra I, Part II classes, the students will take an end of course test (EOCT) as prescribed by the SDE which counts 20% of the final grade.

ALGEBRA 1, PART 1

Students who scored at the basic or below basic achievement level on the PACT are encouraged to take this course. This course provides a review of pre-algebra skills and introduces Algebra 1 topics with a focus on linear functions.

Credit: 1 Unit

ALGEBRA 1, PART 2

This course provides an expanded study of linear functions and introduces quadratic functions to complete the skills taught in a traditional Algebra 1 course. Students enrolled in this course will take an EOC exam that will count 20% of the final grade.

Credit: 1 Unit

Prerequisite(s): Algebra I, Part I

ALGEBRA 1 CP

This course is recommended for students planning to attend a 4-year college after high school graduation. Topics include linear and quadratic functions. Students enrolled in this course will take an EOC exam that will count 20% of the final grade. Students who pass the course with a “D” are strongly recommended to take Algebra 1, Part 2 before Geometry.

Credit: 1 Unit

Prerequisite(s): Pre-Algebra in 8th grade or Algebra I, Part I; teacher recommendation

GEOMETRY

This course is designed for students who want a hands-on approach to geometry. Topics include geometric structures and patterns and the geometry of size, location, and shape.

Credit: 1 Unit

Prerequisite(s): Algebra 1 CP or Algebra 1, Part 2

GEOMETRY CP

This college preparatory course includes the study of plane and solid geometry as well as the study of deductive proofs. Topics include geometric structures and patterns and the geometry of size, location and shape.

Credit: 1 Unit

Prerequisite(s): Algebra 1 CP

GEOMETRY HONORS

This is an accelerated college-preparatory course designed primarily for students who plan to major in mathematics or science, or a related field in college or who are talented in mathematics. This geometry course includes the study of plane and solid geometry as well as the study of deductive proofs. Topics include geometric structures and patterns and the geometry of size, location and shape. Emphasis is placed on critical and analytical thinking, rational decision-making, and inductive and deductive reasoning.

Credit: 1 Unit

Prerequisite(s): Algebra 1 CP with teacher recommendation.

ALGEBRA 2 CP

This college preparatory course contains an in-depth study of functions, patterns, relations, and concepts of number systems. This includes linear, quadratic, exponential, absolute value, radical, and rational functions.

Credit: 1 Unit

Prerequisite(s): Algebra 1 and Geometry

ALGEBRA 2 HONORS

This is an accelerated college/preparatory course designed primarily for students who plan to major in mathematics or science in college or who are talented in mathematics. This course contains an in-depth study of linear, quadratic, exponential, absolute value, radical and rational functions, patterns, relations, and concepts of number systems with an emphasis placed on critical and analytical thinking, rational decision-making, and inductive and deductive reasoning.

Credit: 1 Unit

Prerequisite(s): Algebra 1 and Geometry in middle school, teacher recommendation, or Geometry Honors

ALGEBRA 3 CP

The course expands on topics of Algebra 2 and introduces topics of Pre-Calculus. There will be an emphasis on linear and quadratic functions, polynomial functions, exponential and logarithmic functions, conic sections, sequences & series, and trigonometric functions.

Credit: 1 Unit

Prerequisite(s): Algebra 2 CP and Geometry CP

ALGEBRA 3 HONORS

This is an accelerated college-preparatory course designed primarily for students who plan to major in mathematics or science or a related field in college or who are talented in mathematics. Topics from Algebra 2 are expanded and topics from Pre-Calculus are introduced. There will be an emphasis on linear and quadratic functions, polynomial functions, exponential and logarithmic functions, conic sections, sequences & series, and trigonometric functions.

Credit: 1 Unit

Prerequisite(s): Geometry Honors and Algebra 2 Honors or teacher recommendation.

PRE-CALCULUS

This is a college preparatory course designed to give students a foundation for college calculus but does not provide a strong enough foundation for Advanced Placement Calculus. Topics include characteristics and representations of functions, operations on functions, polynomial and rational functions, exponential and logarithmic functions, trigonometric functions, sequences and series, conic sections, parametric representation, polar representations, and vectors.

Credit: 1 Unit

Prerequisite(s): Algebra 3

PRE-CALCULUS HONORS

This is an accelerated college preparatory course designed to offer students a foundation for Advanced Placement Calculus. Topics include characteristics and representations of functions, operations on functions, polynomial and rational functions, exponential and logarithmic functions, trigonometric functions, sequences and series, conic sections, parametric representation, polar representations, and vectors.

Credit: 1 Unit

Prerequisite(s): Algebra 3 Honors with teacher recommendation

PROBABILITY AND STATISTICS

This course will provide an opportunity to investigate probability and statistics in data analysis. Cooperative groups, special projects, and computer activities are part of the learning process. Topics include descriptive statistics, data analysis, and basic concepts of probability.

Credit: 1 Unit

Prerequisite(s): Geometry or senior fourth credit

PROBABILITY AND STATISTICS CP

This is a beginning statistics course for students. Students will apply basic statistical concepts to and draw inferences from data sets explore the relationships between theoretical and experimental probability and use them to solve problems. Students will also

Credit: 1 Unit

Prerequisite(s): Geometry CP or Algebra 3 CP or senior fourth credit

ADVANCED PLACEMENT STATISTICS

This is a college level mathematics course that prepares students for the AP Statistics Advanced Placement Examination. The Advanced Placement is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination. The purpose of the course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. This course is equivalent to a one semester, introductory, non-calculus based college course.

Credit: 1 Unit

Prerequisite(s): Algebra 2 Honors with teacher recommendation

ADVANCED PLACEMENT CALCULUS AB

This course is a college level mathematics course that prepares students for the AB Calculus Advanced Placement Examination. The Advanced Placement Program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination. In this course, students will review and extend their knowledge of algebra, geometry, trigonometry, calculus, and other areas of mathematics. The major topics covered include differentiation, integration, and series. The TI-89 Graphing Calculator will be used in this course and it is expected that students understand how to properly use it by the end of the course.

Credit: 1 Unit

Prerequisite(s): Pre-Calculus Honors

SAT PREP/ACT PREP MATH

This course is designed for juniors and seniors who need additional practice to prepare for the SAT (Scholastic Aptitude Test) or ACT. Students take, analyze and re-take SAT and ACT practice test to become "test smart" and to familiarize themselves with the language and format of college entrance exams.

Credit: ½ Elective Unit

Prerequisite(s): Geometry and concurrent enrollment in Algebra 2.

SCIENCE

NOTE: A credit in Physical Science is a requirement for a high school diploma beginning with the class of 2010.

PHYSICAL SCIENCE

This course emphasizes the foundations of physics and chemistry through the use of direct instruction, laboratory skills, and analytical thinking. Students must have a good command of basic math and reading comprehension skills. A strong laboratory component will be stressed in conjunction with classroom instruction. Students enrolled in this course will take an EOC exam that will count 20% of the final grade

Credit: 1 Unit

PHYSICAL SCIENCE HONORS

This course is designed for students, with exceptional academic ability, superb problem solving skills, high-level reading comprehension skills, and a desire to take at least one AP science course before graduation. Strenuous principles of both chemistry and physics will be taught using a strong mathematical approach with an emphasis on problem-solving skills and analytical thinking. A strong laboratory component will be stressed in conjunction with classroom instruction. Students enrolled in this course will take an EOC exam that will count 20% of the final grade.

Credit: 1 unit weighted

Prerequisite(s): Algebra I and concurrent enrollment in Geometry Honors or Algebra II Honors

CHEMISTRY 1

This course is designed for college-bound students with both technical and liberal arts interests. Fundamental chemical principles are studied from both a qualitative and quantitative approach. The curriculum of this course places emphasis on science and technology and offers the student an opportunity to gain an appreciation of chemistry through a demanding laboratory and technically oriented program. It is designed to help students realize the important role chemistry plays in their lives. Laboratory exercises are an integral part of the course and are used as a vehicle for understanding the chemical concepts important to a rigorous chemistry course.

Credit: 1 Unit

Prerequisite(s): Physical Science and concurrent enrollment in Geometry

CHEMISTRY 1 HONORS (11, 12)

In Chemistry 1 Honors fundamental chemical principles are studied from both a qualitative and quantitative approach. The curriculum of this course places emphasis on science and technology and offers the student an opportunity to gain an appreciation of chemistry through a demanding laboratory and technically oriented program. Students contemplating careers in science are encouraged to select this course. This course is recommended for students with high math ability.

Credit: 1 Unit Weighted

Prerequisite(s): C or better in Physical Science and concurrent enrollment in Algebra 3.

CHEMISTRY 2 HONORS/ ADVANCED PLACEMENT CHEMISTRY

These courses are designed for students who have completed Chemistry 1, plan to take chemistry courses in college, and have high math ability. Emphasis is placed on problem solving in the areas of equilibrium stoichiometry, solution chemistry, bonding oxidation/reduction reactions, thermo chemistry, etc. About 50% of the time in this course is spent in an extensive lab program. Students will take the Advanced Placement Exam in Chemistry given in May by the College Board. Most colleges and universities give degree credit for satisfactory performance on this exam. The Advanced Placement program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination. In addition to taking the test in May, students will also be required to develop and maintain a collection of lab reports and other lab documents that will demonstrate the completion of laboratory activities recommended by the College Board for this course.

Credit: 1 Unit Weighted for Chemistry 2 Honors and 1 Unit Weighted for AP Chemistry

Prerequisite(s): Completion of Chemistry 1 CP (with a B or better and teacher recommendation) or Chemistry 1 Honors, and completion of Algebra 3 with a C or better.

BIOLOGY I HONORS

This course is designed for students with exceptional academic ability who may plan to major in a science at the college or technical school level. This course is an accelerated, comprehensive, investigation-oriented introduction to biology, stressing the development and organization of living forms and life processes and interactions of life in the natural world. The focus will be on organic chemistry, cellular biology, transport mechanisms, molecular biology, genetics, and evolutionary and ecological relationships. Students enrolled in this course will take an EOC exam that will count 20% of the final grade.

Credit: 1 Unit Weighted

Prerequisite(s): Physical Science Honors or Physical Science CP **with** teacher recommendation

BIOLOGY 1 CP

Students taking this course will receive a comprehensive study of the fundamental concepts of biological science. Students will study the basic structure and function of life forms and will gain a better understanding of the organization and interactions in the natural world. The focus will be on organic chemistry, cellular biology, transport mechanisms, molecular biology, genetics, and evolutionary and ecological relationships. Through laboratory experiences, students will have an opportunity to reinforce their understanding of the basic concepts of biology. This biology course is designed for students who plan to further their education at the college level. Students enrolled in this course will take an EOC exam that will count 20% of the final grade.

Credit: 1 Unit

Prerequisite(s): Physical Science CP

APPLIED BIOLOGY

Students will explore the concepts and principles of biology and apply these concepts and principles to issues in the workplace, in society, and in personal life experiences. This is a laboratory course that emphasizes problem-solving, decision making, critical thinking, and applied learning. The focus will be on organic chemistry, cellular biology, transport mechanisms, molecular biology genetics, the kingdoms of life, the body systems, and evolutionary and ecological relationship. This course is designed for students pursuing a technical career and for students planning to continue their education at the technical or college level.

Credit: 1 Unit

ENVIRONMENTAL SCIENCE

This course will provide an integrated, quantitative, and interdisciplinary approach to the study of Environmental Systems. The magnitude and complexity of environmental problems are creating a growing need for scientists with rigorous, interdisciplinary training in Environmental Science. This laboratory course offers students flexibility in developing their own interests by combining Environmental Science with other areas such as agriculture, biology, business, chemistry, computer science, engineering and political science. This course will allow students the opportunity not only to examine the genesis of environmental laws and politics, but also allow the students the opportunity to environmentally sample, design, and measure particular risks associated with protection of Environmental Systems.

Credit: 1 Unit

Prerequisite(s): Biology 1 and Chemistry 1

BIOLOGY 2 HONORS/ ADVANCED PLACEMENT BIOLOGY (11, 12)

These courses are designed for students who may plan to major in a science related field at the college level. Emphasis is placed on the following areas: cells, molecular biology, genetics, scientific methodology, the kingdoms of life, the physiological processes in animals and plants and ecology. These college level courses are designed to prepare students for the Advanced Placement Test in Biology given in May by the College Board. Most colleges and universities give degree credit for satisfactory performance on this test. Interested students must have completed Chemistry 1 CP before considering this course. The Advanced Placement program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination.

Credit: 1 Unit Weighted for Biology 2 Honors and 1 Unit Weighted for AP Biology

Prerequisite(s): Biology 1 Honors or Biology 1 CP **with** teacher recommendation

ANATOMY & PHYSIOLOGY

This course offers an in-depth study of the anatomy and physiology of the human body systems and their disorders. Advanced dissections are required and microscope work will be utilized. This course includes concepts required to meet RSD2's health requirement for graduation.

Credit: 1 Unit

Prerequisite(s): Biology 1 and Chemistry 1

PHYSICS

This course stresses the basic concepts of physics using a humanistic, historical approach. Topics presented include motion, mechanics, light, electricity, magnetism, and atomic structure. Physics is shown to be important in astronomy, chemistry, applied science, and technology.

Credit: 1 Unit

Prerequisite(s): Algebra 3 CP or Probability and Statistics CP

PHYSICS FOR THE TECHNOLOGIES

Physics for the Technologies is a laboratory course in applied science that provides an understanding of the principles of physics, technology, and the mathematics associated with them. The course is designed to be both academically rigorous and practical for students planning technical careers. Students will learn by using high tech equipment which demonstrates these concepts: force, work, rate, resistance.

Credit: 1 Unit

Prerequisite(s): Geometry and concurrent enrollment in Algebra 2 or Probability and Statistics

PHYSICS HONORS

The main emphasis in this course will be on the fundamental laws of nature upon which all science is based. While fundamental physics is emphasized, applied physics is also addressed in topics of classical mechanics and thermodynamics. Students should be prepared for quantitative treatment of topics. Preferably, students should complete one year of chemistry before enrolling in physics. This course will serve as a prerequisite for Advanced Placement Physics.

Credit: 1 Unit Weighted

Prerequisite(s): Completion or concurrent enrollment in Pre-calculus

SOCIAL STUDIES

NOTE: Three units of credit in social studies are required for a state high school diploma in South Carolina: one unit in United States History, 1/2 unit each in American Government and Economics, and one elective unit. At the end of all US History classes there is a state end of course test (EOCT) administered that counts 20% of the final grade.

GLOBAL STUDIES 1 HONORS

Recommended for exceptionally talented college-bound students with a demonstrated record of achievement in English and social studies, this course combines material from both departments. Global Studies concerns itself with the study of World History and World Geography. Additionally students enrolled in this class are also exposed to classical studies related to Humanities. This course will examine various cultures, civilizations and nations from prehistoric cultures through the modern era. Emphasis in these areas may include their location, social structures, government, religion(s), inventions, contributions, evolution, primary people, places and events.

Credit: 1 Unit Weighted

Prerequisite(s): Recommendation of an English and History teacher and Concurrent enrollment in English I Honors.

GLOBAL STUDIES 1

Recommended for college-bound students, Global Studies I concerns itself with the study of World History, World Geography and current events. This course will examine various cultures, civilizations and nations from prehistoric cultures through the Renaissance. Emphasis in these areas may include their location, social structures, government, religion(s), inventions, contributions, evolution, primary people, places and events.

Credit: 1 Unit

GLOBAL STUDIES 2

Global Studies concerns itself with the study of World History and World Geography. This course will examine in chronological progression various cultures, civilizations, and nations from the Renaissance through the Modern Era. Emphasis in these areas may include their location, social structures, government religion(s), inventions, contributions, evolution, primary people, places, events, or some combination of these topics according to the South Carolina State Standards.

Credit: 1 Unit

Prerequisite(s): Minimum of a “C” average in previous social studies courses; Concurrent enrollment in English 2

GLOBAL STUDIES 2 HONORS

Recommended for exceptionally talented college-bound students with a demonstrated record of achievement in English and social studies, this course combines material from both departments. The study of Global Studies concerns itself with the study of World History and World Geography. This course will examine in chronological progression various cultures, civilizations and nations from the Renaissance through the Modern Era. Emphasis in these areas may include their location, social structures, government, religion(s), inventions, contributions evolution, primary people, places and events, or some combination of the aforementioned according to the South Carolina State Standards. Critical writing, historical analysis and research will be included.

Credit: 1 Unit Weighted

Prerequisite(s): Minimum of a “C” average in Global Studies 1 Honors; Concurrent enrollment in English 2 Honors

ADVANCED PLACEMENT EUROPEAN HISTORY

This course presented for all students and will prepare students for the Advanced Placement Exam in European History, to be administered at the end of their sophomore year. In addition to providing a basic narrative of events and movements, the goals of the Advanced Placement Program in European History are to develop (a) an understanding of some of the principal themes in modern European history, (b) an ability to analyze historical evidence, and (c) an ability to analyze and to express historical understanding in writing. Three major themes included in this course are European intellectual and cultural history, political and diplomatic history and social and economic history. The Advanced Placement program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination.

Credit: 1 Unit Weighted

Prerequisite(s): Recommendation of an English and social studies teacher and Concurrent enrollment in English 2 Honors

US HISTORY

This course is a study of United States History from the pre-Colombian era to the present. Topics to be addressed include colonization, immigration, expansion, wars/conflicts, human/civil rights, and economic, political, social, and cultural development. Students enrolled in this course will take an EOC exam that will count 20% of the final grade.

Credit: 1 unit

Prerequisite(s): Year 3 Status

US HISTORY HONORS

Recommended for exceptionally talented college-bound students with a demonstrated record of achievement in English and social studies, this course combines material from both departments. This course will examine in chronological progression the history of the United States from the colonial area through the 1800s and the 20th century to the present day. Topics to be addressed include: immigration, expansion, wars/conflicts, human/civil rights; and economic, political, social, and cultural development. Critical writing, historical analysis and research will be included. Students enrolled in this course will take an EOC exam that will count 20% of the final grade.

Credit: 1 unit

Prerequisite(s): Concurrent enrollment in English 3 Honors; Minimum of “B” average in previous social studies courses.

ADVANCED PLACEMENT US HISTORY (11)

This course is recommended for exceptionally talented college-bound students who have demonstrated a previous record of excellence in English and social studies courses. It is designed to prepare students for the College Board Advanced Placement Examination in which they may earn college credit. The scope of the course will include Colonial America through the Clinton Administration with emphasis placed on parallel readings and development of writing skills. The Advanced Placement Program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination. Students enrolled in this course will also take an EOC exam that will count 20% of the final grade

Credit: 1 unit weighted

Prerequisite(s): At least a “B” in prior honors level courses or “A” in prior social studies courses with teacher recommendation.

AMERICAN GOVERNMENT

Designed for the college-bound student, this course describes, analyzes, and explains the major components and workings of our system of government. Students should gain a better understanding and appreciation for this nation's government and its functions. An introduction to comparative government and South Carolina State government will be included.

Credit: ½ Unit

Prerequisite(s): Senior or 2nd semester Junior

ECONOMICS

The primary emphasis will be on basic economic concepts and micro and macro economic theory, and consumer economics. Through class simulations, independent research, and statistical analysis of economic data, students will gain the knowledge and skills to enable them to make reasoned, objective judgments and decisions about contemporary issues.

Credit: ½ Unit

Prerequisite(s): Senior or 2nd Semester Junior

SOCIOLOGY

This course is the study of human beings as they live and work together in groups. It deals with such social institutions as the family, religion, education, and government as well as problems of cities, delinquency and crime, racial and ethnic minorities.

Credit: ½ Unit

ADVANCED PLACEMENT MICROECONOMICS

The AP Microeconomics course is a challenging, theory based, honors level course designed for the qualified college bound senior. The curriculum is specifically constructed to prepare the student for the AP Microeconomics exam, which is administered in early May. Students who earn a 3 or better may qualify for college credit. Course content will include: scarcity; specialization, economic systems, supply and demand, models of consumer choice, elasticity; firm production costs, product pricing and output determination, efficiency, factor markets, and an analysis of the role of government in the American economy. Course will include parallel reading and research assignments. The Advanced Placement program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination

Credit: 1 Unit Weighted

Prerequisite(s): Advanced math placement and teacher recommendation.

ADVANCED PLACEMENT MACROECONOMICS

The AP Macroeconomics course is designed for the strong AP student who is enrolled in AP Microeconomics and wishes to take both AP exams. Students enrolled in Macroeconomics need to maintain a minimum of a B grade in both classes. The AP Macroeconomics curriculum concentrates on economic aggregates such as GDP, price level, household consumption, business investment, government spending, international trade, unemployment, and fiscal monetary policies. The Advanced Placement program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination

Credit: ½ unit weighted

Prerequisite(s): Advanced math placement, teacher recommendation, and concurrent enrollment in AP Microeconomics

ADVANCED PLACEMENT US GOVERNMENT & POLITICS

This course is recommended for exceptionally talented college-bound students who have demonstrated a previous record of excellence in English and social studies courses and who are interested in government and politics. It will prepare students for the Advanced Placement Examination in which they may earn college credit. It is designed to give students a critical perspective on politics and government in the United States. The Advanced Placement program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination

Credit: 1 Unit Weighted

Prerequisite(s): Earned credit in AP U.S. History or Honors U.S. History **or** a "B" average in U.S. History CP with teacher recommendation and instructor approval

PSYCHOLOGY

This course includes the study of human differences, interpersonal relationships, and the concepts of personal and social adjustment. Psychology, while informative and enjoyable, gives students the opportunity to develop self-awareness and insight into the behavior of other people. This course in human understanding combines theory with useful applications for everyday life.

Credit: 1 Unit

Prerequisite(s): 10th, 11th, or 12th Grade students

ADVANCED PLACEMENT PSYCHOLOGY

Advanced Placement Psychology is designed to introduce students to the systematic and scientific study of human development, behavior, learning, motivation, and personality of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with psychology. They also learn about the ethics and methods psychologists use in their science and practice. The study of psychology enables students to recognize and cope with uncertainty and ambiguity in human behavior.

Credit: 1 Unit

Prerequisite: Successful completion of English I and Global Studies I

(Dual Enrollment) PSYC 201 INTRODUCTION TO PSYCHOLOGY

This course is an introduction to and survey of the basic concepts and findings within the field of psychology.

Credit: 1 Unit

Prerequisite: Satisfactory Score on ASSET

LAW RELATED EDUCATION

Law Related Education is designed for students who wish to explore various aspects of today's society as it relates to the criminal justice process. The course focuses on criminal justice procedures, corrections, family law, juvenile law and consumer law. It will provide an overview of individual legal rights and responsibilities. LRE requires parallel reading, a mock trial, and oral reports.

Credit: ½ Unit

TEACHER CADET

The Teacher Cadet program provides students with an objective look at education careers. Students will be given the opportunity to observe and to assist in a variety of education settings while being introduced to the strategies and techniques used by master teachers. Students will also examine agencies and groups that influence decisions and governance in the educational system. Students must complete an application form, be recommended by 5 teachers, and complete an essay on "Why I Want to be a Teacher Cadet." In some cases, applicants may be required to meet with a screening panel. Taught like a college introduction to education course, Teacher Cadet is a "hands-on" look at teaching and related fields. A serious interest in exploring education as a career is necessary.

Credit: 1 Unit Weighted

Prerequisite(s): 3.00 GPA, 5 teacher recommendations & application process

PROJECT ENGAGEMENT

This class uses service learning to provide students with the most current, high-end technologies available in the most progressive fields. Much of the instruction will be based on project work. Working in teams, the students tackle service-oriented projects and in the process, become creative, intuitive, adaptable achievers who can solve unpredictable, real-world problems.

Credit: 1 unit

LEADERSHIP - SBO

Leadership provides content and experiences related to citizenship development. Students explore concepts of organization, time management, problem solving and personal responsibility through selected readings, personal research and hands-on projects. Students are required to prepare and present a portfolio.

Credit: 1 Unit

Prerequisite(s): Election to a Student Body Office

AFRICAN-AMERICAN EXPERIENCE

This course focuses on providing an in-depth analysis of the African American experience in SC. Students will examine the cultural, political, and economic contributions of this historically underrepresented community. The experience of African-Americans in SC will be used to examine significant historical periods in the United States. By using SC as a focus point for our study, students will be able to broaden their horizons about the history of the United States while learning about the unique culture in which many of them or their peers have grown up. This curriculum will follow the state approved model.

Credit: ½ unit

ANTHROPOLOGY: CONTEMPORARY ISSUES IN AMERICAN CULTURE

This course is designed for students to discuss and formulate educated opinions on issues that impact American society. Through discussion, debate, and research students will be able to participate with knowledge and confidence in civic activities. Students will explore issues of importance locally and nationally including: constitutional rights, education reform, immigration, human rights, global environment, international relations, and professionalism in the workplace.

Credit: ½ unit

WORLD LANGUAGES

The courses in this department integrate a variety of materials and cultural experiences to meet the national standards for World Language Study in the five areas of communication, cultures, connections, comparisons, and communities. The concepts and structures for each level will be presented in a spiraling fashion that allows the students to be re-introduced with increasing complexity at various stages of language development. College-bound students should plan to take a minimum of three levels of the same foreign language. Students who begin the study of a language at middle school level should continue with the same language if they have a B or better.

FRENCH 1

This is an introduction to the vocabulary, grammar and syntax of the French language at the high school level. Students will learn vocabulary and grammar adequate for expressing basic needs and handling elementary social situations. Students will begin to develop their abilities to listen, speak, read, and write in the target language by engaging in a variety of activities through thematic units.

Credit: 1 Unit elective

Prerequisite: Must be enrolled in Algebra 1 or above

FRENCH 2 (Freshman Only)

This course is designed for students who had French I in the middle school. This course will begin an intensive review of Level I. The review will lead to the introduction of more complex grammatical structures. A greater emphasis will be placed on listening, reading, writing, and speaking through thematic units. Cultural awareness will also be stressed.

Credit: 1 Unit

Recommendation: B or better French 1 in Middle School

FRENCH 2

This is a continuation of French I at the high school level. Students will expand their vocabulary and learn additional grammatical concepts which will help them perform more tasks and handle more complex social situations. Students will continue to develop cultural awareness.

Credit: 1 unit elective

Recommendation: French I with "C" or better

FRENCH 3

This course is designed for students who have successfully completed French II in high school. Students will continue to increase their vocabulary and learn more complex grammatical structures and syntax necessary for participating in simple conversations on topics beyond basic survival needs through thematic units. Students will continue to work on improving their abilities to listen, speak, and write in French.

Credit: 1 Unit elective

Recommendation: C or better in French 2 or teacher recommendation

FRENCH 3 HONORS

This course is designed for students from the middle school who have successfully completed French 2 or those students who have completed French III who wish to continue their language study at an honors level. To become more proficient in listening, speaking, reading, and writing, students will be introduced to more sophisticated vocabulary and syntax through thematic units. Students will continue to study the culture of many areas of the French-speaking world.

Credit: 1 Unit Weighted

Prerequisite(s): B or better in French 2 (Freshman Only) or French 3 and teacher recommendation

FRENCH 4 HONORS

This course is designed for students who have successfully completed the French III Honors course and who wish to continue to improve their language proficiency. Students refine their skills in grammar and read a variety of modern popular texts in different formats. Emphasis is on French as a communicative language as characterized by the National Standards for Foreign Language in the three key communicative modes: Interpersonal Mode-students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions; Interpretive Mode-students understand and interpret written and spoken language on a variety of topics; Presentational Mode-students present information, concepts, and ideas to an audience of listeners on variety of topics through thematic units.

Credit: 1 Unit Weighted

Prerequisite(s): B or better in French 3 Honors or teacher recommendation

GERMAN 1

German I students learn to use the language correctly in everyday situations. This course develops conversation and a solid understanding of grammar. Videos, a workbook, a software program and cassettes complement the textbook.

Credit: 1 Unit elective

Prerequisite(s): Must be enrolled in Algebra 1 or above

GERMAN 2

German I students learn to express themselves more completely and elegantly. Conversation is based on a firm foundation in grammar. Videos, a workbook, a software program and cassettes complement the textbook.

Credit: 1 Unit

Recommendation: B or better in German 1

GERMAN 3 HONORS

At this advanced level of German, students are immersed in the language through conversation, composition, and a wide variety of reading material. Videos, a workbook, a software program and cassettes complement the text.

Credit: 1 Unit Weighted

Prerequisite(s): B or better in German 2

GERMAN 4 HONORS

German 4 students continue their progress in understanding, conversation, reading, and composition at a very sophisticated level. Materials are drawn from many sources.

Credit: 1 Unit Weighted

Prerequisite(s): B or better in German 3 Honors

LATIN 1

This course is an introduction to the vocabulary, grammar, and syntax of the Latin language. It also introduces students to Roman history, culture, and mythology. In addition, the course builds English vocabulary through the study of derivatives for vocabulary words and emphasizes connections between Latin and English.

Credit: 1 Unit

Prerequisite(s): Must be enrolled in Algebra 1 and/or English 1.

LATIN 2

In Latin 2, students continue to study Latin vocabulary, grammar, and syntax and to build English vocabulary through Latin derivatives. Translation of Latin stories based on Roman history, culture, and mythology receives greater emphasis. Students are introduced to authentic Latin literature.

Credit: 1 Unit elective

Recommendation: C or better in Latin 1

LATIN 3 HONORS

Latin 3 completes the study of Latin grammar and syntax and challenges the students with translations of increasing complexity. Students translate authentic Latin literature through the translation of such authors as Martial, Caesar, and Pliny. Students may continue to expect nightly homework and access to a Latin Dictionary.

Credit: 1 Unit Weighted

Prerequisite(s): C or better in Latin 2

LATIN 4 HONORS

This course continues to emphasize complex translations at a sophisticated level. Works of classical Latin authors will continue to be read. Students should expect extensive work outside the classroom.

Credit: 1 Unit Weighted

Prerequisite(s): Latin 3 Honors with a minimum grade of B.

SPANISH 1

This is an introduction to the vocabulary, grammar, and syntax of the Spanish language at the high school level. Students will learn vocabulary and grammar adequate for expressing basic needs and handling elementary social situations. Students will begin to develop their abilities to listen, speak, read, and write in the target language by engaging in a variety of activities through sequential thematic units.

Credit: 1 Unit elective

Prerequisite(s): Must be in at least Algebra 1 CP or above

SPANISH 2

This course is a continuation of Spanish 1 at the high school level. Students will expand on vocabulary and learn additional grammatical concepts which will allow them to perform more tasks and handle more complex social situations. Students will continue to develop cultural awareness. Students must be able to utilize Spanish 1 concepts in order to succeed in Spanish II.

Credit: 1 Unit elective

Recommendation: C or better in Spanish 1

SPANISH 2 (FRESHMEN ONLY)

This course will begin with an intensive review of Spanish I. The review will lead to an introduction of more complex grammatical structures. There is a greater emphasis on listening, speaking, reading, and writing. Cultural awareness will continue to be stressed. All instructions given and lessons taught are presented in Spanish only.

Credit: 1 Unit elective

Recommendation: B or better in middle school Spanish or teacher recommendation

SPANISH 3

This course is designed for students who have successfully completed Spanish 2 at the high school level. The students will increase their vocabulary and learn the more complex grammar and syntax necessary for participating in simple conversations on topics beyond basic survival needs. Students will continue to work on their abilities to listen, read, and write in Spanish.

Credit: 1 Unit elective

Recommendation: C or better in Spanish 2 or teacher recommendation

SPANISH 3 HONORS

This course is designed for students that have successively completed the Spanish 2CP as a 9th Grader or Spanish 3. It is for those students who wish to continue their study of the language at an honors level. Students will learn and practice with more sophisticated vocabulary and syntax which will lead to greater proficiency. Students will continue to study the culture of many areas of the Spanish-speaking world. This course is taught entirely in Spanish. Students are eligible for the National Spanish Honor Society.

Credit: 1 Unit Weighted

Prerequisite(s): B or better in Spanish 2 CP or Spanish 3, or teacher recommendation

SPANISH 4 HONORS

This course is designed for students who have completed Spanish III Honors and who wish to improve their language proficiency. The students refine all skills by integrating authentic materials. They will read a variety of modern popular texts in different formats and view a series that focuses on all skills. There is also a service learning component to enable students to give back to the community. Students will go once a week to various elementary schools to teach short Spanish lessons.

Credit: 1 Unit Weighted

Prerequisite(s): B or better in Spanish 3 Honors or teacher recommendation

ADVANCED PLACEMENT SPANISH LANGUAGE

This course involves an in-depth study of the Spanish Language as well as the Hispanic culture. The emphasis will be on authentic materials. It is a college level course designed to prepare students for the College Board Advanced Placement Language Examination. Students who perform successfully on the examination are able to receive degree credit for most colleges and universities. The Advanced Placement program is offered as a service to students; therefore, all students who are enrolled in this program will be required to take the Advanced Placement Examination

Credit: 1 Unit Weighted

Prerequisite(s): B or better in Spanish 4 Honors or teacher recommendation

ESOL CLASSES (English for Speakers of Other Languages)

ESOL – A1 Level

This course is designed to give low beginning, non-native speakers of English the survival skills needed for school and real-world communication. Students build language skills primarily in listening and speaking formats and are introduced to the foundations of English phonics and syntax through reading and writing. Instruction in basic reading and writing skills for pre-literates or assistance with computer skills as needed. Placement by test scores/or Instructor recommendation

Credit: 1 Unit

ESOL – A2 Level

This course is designed to be a continuation of ESOL-A1 or a course for incoming non-native speakers of English at a high beginner level. Students build fluency in speaking and listening that move them beyond the survival level. Students also engage in reading and writing skills on inter-disciplinary topics for the purpose of building the foundations of vocabulary and understanding their other coursework. Placement by test scores/or Instructor recommendation

Credit: 1 Unit

ESOL – B1 Level

This course serves as a continuation of ESOL - A2 or as an entry point of study for intermediate English language learners. It is primarily designed to help students construct academic reading and writing skills, while simultaneously taking students into fluency in speaking and listening. Inter-disciplinary academic vocabulary is stressed while considering many topics of study. Diverse genres of literature and literary devices will be studied, and students will complete large, but leveled reading assignments. Writing for various purposes will be composed, revised, and edited. Placement by test scores/or Instructor recommendation

Credit: 1 Unit

ESOL – B2 Level

This course offers advanced learners of the English language the opportunity to continue their pursuit of academic proficiency beyond ESOL-B1 Level. Students participate in extended listening and speaking interactions and learn nuances of diverse forms of social communication. Students are challenged to read, analyze and evaluate novel-length pieces of literature as well as other forms of popular and academic writing. Students will also complete compositions on a variety of interdisciplinary topics using academically appropriate vocabulary and syntax. Placement by test scores/or Instructor recommendation

Credit: 1 Unit

AVID

Advancement via Individual Determination (AVID) is a comprehensive program designed to assist students in meeting the challenges of a rigorous high school curriculum. Students who are identified for AVID are perceived to have high potential despite average grades. AVID provides intensive support to students through study skills, college student mentor-tutors, test preparation, college information, family involvement and motivational activities. All students are required to participate in extra-curricular activities, engage in community service, and attend cultural events.

AVID 1

Credit: 1 Unit

AVID 2

Credit: 1 Unit

Prerequisite: AVID 1

AVID 3

Credit: 1 Unit

Prerequisite: AVID 2

AVID 4

Credit: 1 Unit

Prerequisite: AVID 3

HONORS FORUM

HONORS FORUM ADVANCED SEMINAR (10, 11, 12)

This course is a requirement for Honor Forum sophomores or juniors. Students will explore an interdisciplinary topic in the humanities, arts, or sciences. Emphasis will be placed on reading skills, discussion, and research writing.

Credit: ½ Unit weighted

HEALTH / PHYSICAL EDUCATION / DRIVERS EDUCATION

One unit in physical education (PE) or JROTC is required for graduation. The PE requirement may be met only through Physical Education Required or JROTC. Students may take 3 additional credits of PE as electives toward graduation.

PHYSICAL EDUCATION - REQUIRED

Required Physical Education is designed for students to meet South Carolina guidelines for graduation through this 1 credit required physical education class. Each student enrolled in required physical education is required by the state physical education curriculum to meet competencies in at least 2 movement forms. Students learn about and are assessed in the five components of health-related fitness and the components of skill-related fitness. Students will participate in the SC Physical Education Assessment Program (SCPEAP). Students are encouraged to take this course during their freshman year.

Note: The \$25 course fee includes school required uniform and use of a lock and locker.

Credit: 1 Unit

ADVANCED PHYSICAL EDUCATION: CONDITIONING FOR FOOTBALL (10, 11, 12)

Advanced Physical Education is a very physical elective class that meets each semester 7 th/8th block. The class includes weight lifting, cardiovascular conditioning, skill-related fitness, interval training, isometrics and plyometrics. The class is recommended for athletes or those serious about physical activity.

Note: All students must purchase a PE uniform and a lock. The total cost for PE, including class fee, is \$25.

Credit: 1 Unit

Prerequisite(s): Grade of C or better in Required PE and approval by a coach.

ADVANCED PHYSICAL EDUCATION: CONDITIONING FOR BASEBALL (10, 11, 12)

Advanced Physical Education is designed to promote cardiovascular conditioning and skills needed for baseball. The class meets 7/8 block second semester. The class includes weight lifting, cardiovascular conditioning, skill-related fitness, interval training, isometrics and plyometrics. The class is recommended for athletes or those serious about physical activity.

Note: All students must purchase a PE uniform and a lock. The total cost for PE, including class fee, is \$25.

Credit: 1 Unit

Prerequisite(s): Grade of C or better in Required PE and approval by a coach.

ADVANCED PHYSICAL EDUCATION: CONDITIONING AND WEIGHT TRAINING (10, 11, 12)

Advanced Physical Education is a very physical class. The class includes weight lifting, cardiovascular conditioning, and vigorous agility training. The class is recommended for athletes or those serious about physical activity.

Note: All students must purchase a PE uniform and a lock. The total cost for PE, including class fee, is \$25.

Credit: 1 Unit

Prerequisite(s): Grade of C or better in Required PE and approval by a coach.

ADVANCED PHYSICAL EDUCATION: CONDITIONING FOR BOYS' BASKETBALL (10, 11, 12)

Advanced Physical Education is designed to promote cardiovascular conditioning and skills needed for basketball. This course is open to any male student who wants to learn the technical and tactical aspects of basketball. The class includes weight lifting, cardiovascular conditioning, skill-related fitness, interval training, isometrics and plyometrics.

Note: All students must purchase a PE uniform and a lock. The total cost for PE, including class fee, is \$25.

Credit: 1 Unit

Prerequisite(s): Grade of C or better in Required PE and approval by a coach.

ADVANCED PHYSICAL EDUCATION: CONDITIONING FOR GIRLS' BASKETBALL (10, 11, 12)

Advanced Physical Education is designed to promote cardiovascular conditioning and skills needed for basketball. This course is open to any female student who wants to learn the technical and tactical aspects of basketball. The class includes weight lifting, cardiovascular conditioning, skill-related fitness, interval training, isometrics and plyometrics.

Note: All students must purchase a PE uniform and a lock. The total cost for PE, including class fee, is \$25.

Credit: 1 Unit

Prerequisite(s): Grade of C or better in Required PE and approval by a coach.

RECREATIONAL ACTIVITIES

Recreational activities is a half credit course designed for students in grades 10-12 that want to participate in lifelong recreational activities such as flag football, basketball, volleyball, softball, ultimate Frisbee, badminton, golf etc. This course is a skinny that meets daily and begins with a warm-up stretch followed by a game or choice of games.

Note: All students must purchase a PE uniform and a lock. The total cost for PE, including class fee, is \$25. This class was formerly called "Team Sports." No student who has already taken Team Sports may take this class.

Credit: ½ Unit

Prerequisite(s): Must have received the required physical education credit with a C or better.

FITNESS FOR AN ACTIVE LIFESTYLE

This course is open to all students motivated to improve their personal level of fitness. The course is designed to improve the five components of health-related fitness: cardiovascular endurance, flexibility, muscular strength, muscular endurance and body composition. Students will learn to assess their fitness level and design a personal physical fitness program to achieve a desired level of personal fitness. Additional topics include nutrition, stress reduction, caloric expenditure and weight management.

Note: All students must purchase and wear the school PE uniform. The total cost for PE, including class fee, is \$25.

Credit: ½ Unit

Prerequisite: Must have received the required physical education credit with a C or better.

SPORTS MEDICINE 1 (10, 11)

This course 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.

Credit: 1/2 Unit

Prerequisite: Biology I or Introduction to Health Science

SPORTS MEDICINE 2 (11, 12)

This course is designed as a continuation of Sports Medicine 1 for students interested in career opportunities available as athletic trainers, physical therapists, and physicians in the sports medicine field. Students are instructed in basic body anatomy and physiology as it relates to the principles of conditioning and the treatment of athletic injuries. Students study both protective and supportive devices used in prevention and care of athletic injuries.

Credit: 1 unit

Prerequisite: Sports Medicine 1 and teacher recommendation

HEALTH

This course is designed to provide students the skills and information needed to become health literate, maintain and improve their health, prevent disease, and reduce health-related risk behaviors. Instruction will include topics addressing personal and community health; mental, social and emotional health; injury prevention and safety; nutrition and physical activity; alcohol, tobacco and other drugs; and human growth and development. This course meets the District 2 health requirement for graduation.

Credit: ½ Unit

DRIVER EDUCATION (10, 11, 12)

Driver Education is a program consisting of classroom instruction and behind-the-wheel instruction. Students will receive instruction in defensive driving techniques, traffic safety, preventive maintenance, and other related topics. After successful completion of the course, a state certificate, which can reduce the cost of car insurance, will be awarded. Students must obtain a South Carolina driver learner's permit by the first day of the course.

Credit: ½ Unit

Cost: \$50.00

Prerequisite(s): 10th, 11th or 12th grade status and permit by the 1st day of class.

ARMY JROTC

The Junior Reserve Officers Training Corps (JROTC) Program at BHS prepares students for responsible leadership roles while promoting scholastic excellence and an awareness of their rights, responsibilities, and privileges as American citizens. The program is a stimulus for promoting graduation from high school and provides instruction, training, and rewarding opportunities that will benefit the JROTC cadet, the community, and ultimately, the nation. Students enrolled in ARMY ROTC classes must meet US Army haircut standards and wear the Army uniform at least once each week. Uniforms, which are US Government property, are issued at no charge to the student but must be returned at the end of the year. The student may be withdrawn from an JROTC course with an F for failure to wear the uniform on three separate occasions or failure to conform to JROTC standards which result in undermining the authority of the instructors and/or the Corps of Cadets' Chain of Command. Absolutely no military obligation is incurred as a result of enrollment in the Army JROTC program.

ARMY JROTC 1 (LET 1)

This course includes the foundations of Army JROTC ; getting involved, the making of a better citizen; the history, purpose, ranks, organizational structure and awards of the Army JROTC program; the traditions, customs, and courtesies of the military; respect for the US Flag and national Anthem and the importance of civilian career planning, goal setting and time management.

Credit: 1 Unit

ARMY JROTC 2 (LET 2)

This second course introduces basic leadership skills, promotes self awareness, conflict resolution, appreciation for diversity, and requires cadets to develop a personal growth plan. Cadets will be exposed to a series of subjects to enhance their oral and written communication skills, and study habits. Additionally, cadets will assist in planning and participating in a service learning project.

Credit: 1 Unit

Prerequisite(s): Completion of JROTC 1 with a "C" or better (students with a "D" may not enroll without teacher approval)

ARMY JROTC 3 (LET 3)

Army JROTC 3 is designed for third semester cadets. This is the first semester of the performance oriented classes in ROTC. Cadets learn to develop a personal exercise program, evaluate how diet impacts life, assess how stress impacts your life, how to read a map, unique geographic characteristics, foundation of the American Political system, and drug awareness. The cadet assumes greater responsibilities of leadership in the squad and platoon, and they will have an opportunity to practice the leadership theories taught in the preceding year.

Credit: 1 Unit

Prerequisite(s): Completion of JROTC 2 with a “C” or better (students with a “D” may enroll with the approval of the Instructional Staff), 10th through 12th grade status

ARMY JROTC 4 (LET 4)

Army JROTC 4 is designed for fourth semester cadets. Continuing with performance oriented classes; cadets receive classes on first aid for emergency and non-emergency situations, achieving a healthy lifestyle, and citizenship in American History and government. The cadet assumes greater responsibilities of leadership in the squad and platoon, and they will have an opportunity to practice the leadership theories taught in the preceding year and can be used to fill senior leadership positions.

Credit: 1 Unit

Prerequisite(s): Completion of JROTC 3 with a “C” or better (students with a “D” may enroll with the approval of the Instructional Staff), 10th through 12th grade status

ARMY JROTC 5 (LET 5)

Army JROTC 5 is designed for fifth semester cadets. The program is the applied leadership development year. The cadet assumes greater responsibilities of leadership. Cadets of this class normally fill the senior cadet positions, and they will have an opportunity to practice the leadership theories taught in the preceding years. Instruction in the finer techniques of leadership, including delegation of authority, and supervision of subordinates are the highlights for this year’s instruction. The cadet staff officers, under the supervision of the Battalion Executive Officer, will perform all of the administration required to keep the Corps of Cadets functioning smoothly. In addition, LET-5 cadets will be called upon frequently to prepare for and teach classes, thus achieving the practical experience necessary for leadership positions. Among subjects covered during the year are: advanced map reading, marksmanship, military history, and communications.

Credit: 1 Unit

Prerequisite(s): Completion of JROTC 4 with a “C” or better (students with a “D” may enroll with the approval of the Instructional Staff), 11th through 12th grade status

ARMY JROTC 6 (LET 6)

Army JROTC 6 is designed for sixth semester cadets. Continuing the applied leadership development year; the cadets in conjunction with the battalion staff are the primary trainers for the Cadet Corps. Cadets of this class normally fill the senior cadet positions, and they will have an opportunity to practice the leadership theories taught in the preceding years. Instructions includes: managing conflict, decision making and problem solving, career planning, college preparation, and ethical choices, decisions, and consequences. LET-6 cadets will prepare for and teach classes, thus achieving the practical experience necessary for leadership positions.

Credit: 1 Unit

Prerequisite(s): Completion of JROTC 5 with a “C” or better (students with a “D” may enroll with the approval of the Instructional Staff), 11th through 12th grade status

ARMY JROTC 7 (LET 7)

Army JROTC 7 is designed for seventh semester cadets. These cadets are experienced and they will be placed in a course of study with primary emphasis placed on the cadet’s leadership duties and responsibilities within the Corps of Cadets. They will act as a class leader or assistant class leader. Cadets will serve as instructors for leadership lab, first aid, map reading, etc. Additionally, the cadets will receive classes in career and college preparation.

Credit: 1 Unit

Prerequisite(s): JROTC 6 with a C minimum, 12th grade class and by Instructional Staff nomination only.

ARMY JROTC 8 (LET 8)

Army JROTC 8 is designed for eighth semester cadets and is the climax of JROTC Classes. The cadets who are accepted for this program are a select group. They will serve as the senior leadership for the Corps of Cadets and they are the most experienced and will be placed in a course of study with primary emphasis placed on the cadet’s leadership duties and responsibilities within the Corps of Cadets. They will act as a class leader or assistant class leader. Cadets will serve as instructors for leadership lab, first aid, map reading, etc. Additionally, the cadets will receive classes in career and college preparation.

Credit: 1 Unit

Prerequisite(s): JROTC 7 with a C minimum, 12th grade class and by Instructional Staff nomination only.

FINE ARTS

The Arts Department offers a wide range of courses to meet the interests and talents of students of varying levels. Courses are offered in the areas of visual arts, music, theater and dance. The arts curricula are based on state and national standards and goals. The broad goals of all arts courses are to develop skills, knowledge, and techniques in arts literacy, creative expression, aesthetic valuing and perception, and historical and cultural heritage.

ART 1

This foundational course provides a basic knowledge in two dimensional and three-dimensional arts. The broad goals in Art 1 are to develop skills, knowledge and techniques in visual literacy, creative expression, aesthetic valuing and perception, and historic and cultural heritage. Art appreciation is integrated into units ranging from drawing and painting to ceramics.

Credit: ½ Unit

2-DIMENSIONAL ART

2-D Art is an advanced course and prerequisite for taking Advanced 2D Art, TAG, AP and Independent Study. The curriculum provides opportunities to explore and use a wide variety of drawing and painting materials, techniques, and styles. Experiences include, but are not limited to, contour and cross-contour drawing, value and texture drawing, portrait and figure drawing/painting, and still life and landscape drawing/painting. Art history and criticism will be integrated into each unit of study. Length of Course: 1 Year

Credit: 1 Unit

Prerequisite(s): Art 1

ADVANCED 2-DIMENSIONAL ART

Advanced 2-D Art is a course designed to challenge advanced art students in two-dimensional media, concepts, approaches and techniques. This class is a continuation of Two-Dimensional Design at an advanced level. It is for the serious art student with a major interest in drawing and painting. Emphasis is on the exploration of ideas and the development of individual style using a variety of media. Art history and art criticism will be integrated into each unit of study.

Credit: 1 Unit

Prerequisite(s): Art 1, 2-D Art and teacher approval

THREE-DIMENSIONAL ART

This course is designed for students who have completed Art I and wish to pursue an in depth study of pottery. This course exposes the student to three-dimensional techniques and processes to produce both functional and nonfunctional works of art. Students will gain an understanding of the nature and the history of ceramics and will develop technical skills by manipulating clay using both hand-building and wheel-throwing methods.

Credit: 1 Unit

Prerequisite(s): Art 1

ADVANCED THREE-DIMENSIONAL ART

This course is for the student seriously interested in a more in-depth investigation of three-dimensional concepts and processes. Students will develop problem solving abilities and technical skills by producing a number of sculptures in a variety of media. Carving, soft sculpture, installation and further study of ceramics will be emphasized. Critical thinking, individual-style development, and creativity of ideas will be encouraged at this level.

Credit: 1 Unit

Prerequisite(s): Art I, 3-D Art and teacher approval

DIGITAL PHOTOGRAPHY

Photography is a one-semester course in which the student will study the history of photography as an art form and will develop skills and techniques in photography using digital media. Using computer technology and Adobe Photoshop, students will capture images with a still video camera and a digital camera to produce a variety of computer generated photographic images. Students should be highly motivated and capable of working independently after receiving basic instructions. Students may have their own digital camera or rent a digital camera from the school.

Credit: 1 Unit

Prerequisite(s): Art I

ADVANCED DIGITAL PHOTOGRAPHY (10, 11, 12)

Advanced Photography is a one-semester course in which the student will study the history of photography as an art form and will develop skills and techniques in advanced digital photography, photographic techniques and Adobe Photoshop. Using computer technology, students will capture images with a still video camera and a digital camera to produce a variety of computer generated photographic images. Students should be highly motivated, creative and capable of working independently after receiving basic instructions. Students will select a specific photographic style or concept as a concentration. Students may have their own digital camera or rent a digital camera from the school.

Credit: 1 Unit

Prerequisite(s): Art I, Digital Photography and teacher approval

THE ART OF FILM

Filmmaking is an art form that has an affinity with the novel, drama, painting, photography, dance, and music. The basic goal of this course is to encourage students to develop knowledge that will enable them to appreciate the art and craft of film and to become more discerning viewers. The course includes a history of the significant technological advances and trends in filmmaking. Students learn the terminology, techniques, and artistic considerations of the medium and how to analyze a film in terms of content, craft, historical significance and meaning.

Credit: ½ Unit

Prerequisite(s): Art 1

INDEPENDENT STUDY IN ART (11, 12)

Independent Study in Art is an advanced art course designed for prospective college-bound students who intend to pursue a career in some visual art area. Students who apply for this course should have maintained a B or better average in Art I and at least 2 specialized art classes. The broad goal for the course is to provide the opportunity for the serious art student to pursue an in-depth study in selected areas of art to be determined by the student and the teacher.

Credit: 1 Unit or 1 Unit weighted

Prerequisite(s): 3 Art credits, application and teacher approval only

TALENTED AND GIFTED VISUAL ART 1 AND 2

This course is for students who have been screened and selected according to state guidelines. The screenings are held in the spring and fall of each year. They include a workshop, an interview, and a portfolio of six works. Students selected explore visual problems solved in working in various media. Visiting artists, field studies, and special projects are a major part of the class. Students may sign up for Gifted and Talented Visual Arts I or II or both.

Credit: 1 Unit weighted

Prerequisite(s): Screening and selection

ADVANCED PLACEMENT ART STUDIO (11, 12)

- **DRAWING**
- **2-D**
- **3-D**

Students should select the appropriate AP studio art course from the above list based on individual interest, experience and ability. These courses address: 1) achievement of quality in a student's work; 2) the student's concentration on a particular visual interest or problem and 3) the student's breadth of experience in art and his/her development of technical and expressive styles.

Students must take TAG art in the fall to begin portfolio development and should follow with AP art in the spring semester.

Students are required to submit a portfolio to the Advanced Placement Program of the College Board for evaluation in May.

College credit may be earned for a score of three or higher.

Credit: 1 Unit Weighted

Prerequisite(s): Department approval

ADVANCED PLACEMENT ART HISTORY (11, 12)

The AP Art History course is designed to provide the same instruction and benefits of an introductory college art history course to high school students. In the course students gather understanding and knowledge of architecture, sculpture, painting, photography, and other art forms within diverse historical and cultural contexts. Students will also learn to view works of art with sensitivity, intelligence, and with a critical eye. Many colleges and universities offer advanced placement credit to students who have performed successfully on the AP Art History Examination.

Credit: 1 Unit Weighted

Prerequisite(s): B average and Teacher Recommendation

CHORUS I

This year-long course provides a beginning choral music experience for students who like to sing. It is an opportunity to gain the basic vocal skills, music literacy, and choral experience which are required for membership in advanced choral organizations. Areas covered include rhythmic and pitch reading, vocal production (posture, breathing, diction), and choral techniques.

Students will also develop a working knowledge of music history, theory, and performance practice. Singing involves the gradual progression from unison to part music. Beginning students participate in two concerts, and other special activities throughout the school year. Chorus members must pass the fall semester in order to continue to the spring semester.

Credit: 1 Unit

Prerequisite(s): Interview with the Chorus Teacher

LYRIC CHORUS (ADVANCED FEMALE ENSEMBLE)

This course is offered as a year-long skinny for females. Work continues on music literacy and vocal development, but the greatest emphasis is placed on the rehearsal and performance of quality women's choral music representing many styles and cultures. All students participate in two concerts, State Choral Festival, and have the choice to participate in All-State auditions, honor choir opportunities, and other events. Lyric Chorus members must pass the fall semester in order to continue to the spring semester. Lyric Chorus members must complete the year with an average of "B" or better to continue in the following year.

Credit: 1 Unit

Prerequisite(s): Permission of Instructor: Audition Required; Females only

CAMERATA (ADVANCED MIXED ENSEMBLE)

Students must audition for this course. This is a highly select mixed choir comprised of 10th -12th grade students who have demonstrated a high level of musicianship, vocal ability, scholarship, and character. Although work on improving music reading skills and vocal technique continues, the concentration is on the rehearsal and performance of the finest choir literature in both classical and popular styles. Students will be required to participate in two school concerts and the State Choral Festival.

Students will also have the opportunity to participate in All State, honor choir events, and community events. Camerata members must pass the fall semester in order to continue to the spring semester. Camerata members must complete the year with an average of "B" or better to continue in the following year.

Credit: 1 Unit

Prerequisite(s): Audition required

MUSIC APPRECIATION

This course is open to all students who are interested in gaining a deeper understanding and appreciation of music. While the focus of the course is on classical styles of music, other styles are also emphasized throughout the semester. Students will develop perceptive listening skills and will be introduced to the elements, forms and styles of various musical periods. Music listening and analysis are heavily emphasized on a daily basis. Classes will have detailed discussions about music that they hear and will be able to relate musical styles to the social aspects of the historical period with which the music is associated.

Credit: 1 Unit

Length of Course: 1 Semester

DANCE 1

Dance 1 is a foundation course for the dance curriculum. Previous dance experience is not required. It allows students to improve their performance skills in order to participate in the high school dance activities. Required performances and after-school rehearsals for performances are an integral part of the course work. Scope includes movement/dance vocabulary; applying choreographic tools and composition principles in evaluating dance works; promoting functional and artistic use of the movement/dance elements-body, space, time, dynamics-effort and relationships; and developing awareness of the body as an instrument of expression. This course also focuses on different styles and technique along with history and background. This course is a prerequisite for other dance courses. Student uniforms are required in the form of short sleeve black leotard, black footless tights, and ballet slippers.

Credit: 1 Unit

DANCE 2 (10, 11, 12)

This course is designed to further develop strength, flexibility, control and endurance. Concentration will be placed upon accurate execution of steps in isolated form and in combination of increasing length and difficulty. Exercise at the barre, center adagio, and allegro will incorporate technical proficiency, musicality and performance style. Students will begin specialized work on turns, partnering techniques and jumps to develop additional skills and strengths. Required performances and after-school rehearsals for performances are an integral part of the course work. A deeper focus on background and history of each style/technique will be researched. Student uniforms are required in the form of short sleeve black leotard, black footless tights, and ballet slippers.

Credit: 1 Unit

Prerequisite(s): Participation in Dance I and Teacher Recommendation.

DANCE 3 (10, 11, 12)

This course is a continuation of Dance 2 it is designed to further develop strength, flexibility, control and endurance. Concentration will be placed upon accurate execution of steps in isolated form and in combination of increasing length and difficulty. Exercise at the barre, center adagio, and allegro will incorporate technical proficiency, musicality and performance style. Students will continue specialized work on turns, partnering techniques and jumps to develop additional skills and strengths. Required performances and after-school rehearsals for performances are an integral part of the course work. This course will still have a continued focus on the history and background of each style. Student uniforms are required in the form of short sleeve black leotard, black footless tights, and ballet slippers.

Credit: 1 Unit

Prerequisite(s): Participation in Dance 2 and Teacher Recommendation

TALENTED & GIFTED DANCE/CHOREOGRAPHY

This course is designed for students that are identified and gifted in dance by the state guidelines. The concentration of the class will be on choreography and technology using stronger technique and performance experience. Students will be expected to choreograph using the elements of dance-body space, time, dynamics-effort, and relationships. Choreography will be created alone, in-groups, and with computer software. This group will perform outside of the school campus and act as the company for the BHSDD and will sometimes rehearse after school. Student uniforms are required in the form of short sleeve black leotard, black footless tights, and ballet slippers.

Credit: 1 weighted Unit Fine Arts

Prerequisite(s): Audition and interview based on the state guidelines.

DRAMA 1: INTRODUCTION TO DRAMA

This course is an introduction to the fundamentals of drama. The course will expose students to theatre basics including pantomime, vocal production, improvisation, dramatic text, playwriting, acting analysis, performing, design, and theatre history.

Credit: ½ unit

DRAMA 2: THEATER CRAFTS

This course is an introduction to technical theatre and make-up design and application. Students will learn basic use of theatre equipment and general stagecraft practice. In addition students will learn how to design and apply make-up for the theatre.

Students will keep a portfolio of imagined and realized work and are expected to work a minimum of ten hours for the current departmental production. Students will also need to purchase a personal make-up kit for class assignments.

Credit: ½ unit

Prerequisite: Drama 1

DRAMA 3: THEATER PRODUCTION (10th, 11th, and 12th Grades)

This course is a more in-depth study of the theatrical process and mounting of a production. Students will continue to explore a wide range of topics, while concentrating more specifically on theory and practice. A showcase/culminating assignment at the end of the course is required for successful completion of the course. Attendance of outside performances is required.

Credit: 1 unit

Prerequisites: Drama 1 and Drama 2

DRAMA 4: GIFTED AND TALENTED DRAMA (11TH & 12TH GRADES)

This course will be filled by audition only, using the state guidelines for Artistically Gifted and Talented. Students will explore theatre through a variety of projects including performing, design, stagecraft, research, analysis, directing and a senior mastery project. Students will be required to keep a journal and participate in state drama events. Attendance of outside performances is required.

Credit: 1 unit

Prerequisites: Drama 1, Drama 2, Drama 3 and Audition **Instructor may waive certain coursework on a case-by-case basis**

WORLD DRAMA

This course is designed for the student who has an interest in learning about theatre, but prefers to avoid the spotlight. Students will learn about drama from other cultures (Greek Drama, Indonesian shadow puppetry, Italian Commedia, Japanese theatre forms, among others), by concentrating on history and literature, with limited performances. Students will engage in several hands-on projects during the course, and collaboration will be essential.

Credit: 1 unit

MARCHING BAND

This after school course is open to all students who play a band instrument and successfully pass an audition in the spring semester of the previous school year. Instrumentalists must be enrolled in either Concert Band Class or Symphonic Band Class for both semesters. Students must attend Summer Band Camp, Fall Mini-Camp, after school rehearsals, football games, contests and parades. **Cost:** The projected cost for 2009/2010 is \$450 per student. There will be fundraising opportunities for students to help offset the cost.

Credit: 1 Unit

Prerequisite(s): Audition and band director's recommendation required

CONCERT BAND

This course is open to all students who successfully pass an audition. It is a performing band for students at an intermediate level of proficiency. The Concert Band provides structure for development of performance skills, tone production, technical facility, and music fundamentals. Students must attend a Winter Band Camp, after school sectionals, and concerts. All students enrolled in Concert Band must also enroll in Marching Band during the fall semester. Exceptions will be made for students participating in Blythewood High School Fall Athletic Programs (Football, Cross Country, Swimming, Volleyball, Girl's Golf, Girl's Tennis, and Cheerleading). Exceptions will also be made for students with physical limitations that would not allow them to be successful in Marching Band. **Cost:** \$75 – There will be fundraising opportunities for students to help offset the fee payment.

Credit: 1 Unit

Prerequisite(s): Audition and band director's recommendation required

APPLIED WINDS AND PERCUSSION

This course is open to the serious music student that has a desire to continue their music studies during college. This band class will focus on preparing upper-level solo literature and music techniques for college entrance auditions and scholarship auditions.

Credit: 1 Unit

Prerequisite(s): Band Director's recommendation required.

Co-requisite: Jr. and/or Sr. woodwind, brass, or percussion instrumentalists.

SYMPHONIC BAND

This course is open to all students who successfully pass an audition. It is a performing band for students at an advanced level of proficiency. The Symphonic Band provides structure for advanced development of performance skills, tone production, technical facility, and music fundamentals. Students must attend at Winter Band Camp, after school sectionals, and concerts. All students enrolled in Symphonic Band must also enroll in Marching Band during the fall semester. Exceptions will be made for students participating in Blythewood High School Fall athletic programs (Football, Cross Country, Swimming, Volleyball, Girl's Golf, Girl's Tennis, and Cheerleading). Exceptions will also be made for students with physical limitations that would not allow them to be successful in Marching Band. **Cost:** \$75– There will be fundraising opportunities for students to help offset the fee payment

Credit: 1 Unit (can be weighted by contract if you have 2 previous credits in band)

Prerequisite(s): Audition and band director's recommendation required

JAZZ BAND

This after school course (2nd semester) is open to all students who play a jazz band instrument and successfully pass an audition in the prior fall semester. This is a performance-oriented ensemble which will study and perform various styles of jazz. **Cost:** \$50 – There will be fundraising opportunities for students to help offset the fee payment

Credit: ½ Unit

Prerequisite(s): Audition and band director's recommendation required

MARCHING PERCUSSION (1st Semester Only)

This course is designed for all marching band percussion (pit and battery) students. This class will focus on the percussion techniques that directly relate to the marching ensemble.

Credit: 1 Unit

Prerequisite(s): Audition and band director's recommendation required

PERCUSSION ENSEMBLE (2nd Semester Only)

This course is designed for all BHS percussion students. This class will focus on percussion techniques needed for percussion performance. Most of the performing emphasis will be Percussion Ensemble literature. Students will also be assigned to Concert Band or Symphonic Band and will need to attend one afterschool rehearsal each week.

Credit: 1 Unit

Prerequisite(s): Audition and band director's recommendation required

WORLD MUSIC

This course is open to all students with an interest in the performance of Japanese Taiko drumming, West African drum and dance and Caribbean steel drumming. A background in music reading is not necessary but greatly beneficial. Students will experience various world cultures through an in-depth examination of musical traditions influenced by cultural, political, geographical, historical and social trends. Japanese Taiko drumming and West African drum and dance will be taught through aural tradition. Steel drumming will require some fundamental music reading skills. The course will culminate in a final exam performance.

Credit: 1 Unit

Prerequisite(s): Band director's recommendation

ADVANCED PLACEMENT MUSIC THEORY (11, 12)

Music Theory Advanced Placement is a college level course. Students may earn college credit by performing satisfactorily on the advanced placement examination. Besides developing listening skills, students will gain fluency in reading musical notation and develop a strong foundation in music fundamentals, terminology, and analysis with an emphasis on advanced choral usage, modes, altered tones and chords in scales. This course will be offered as an "early-bird" class.

Credit: 1 Weighted Unit

Prerequisite: Must receive approval from a member of the BHS Music Faculty to be enrolled in this class.

ORCHESTRA

Students may remain in this orchestra throughout high school according to their progress and ability. Students must be able to exhibit proper skills in rehearsal etiquette, read music well, and perform basic level skills on a violin, viola, cello, or bass. All orchestra students are required to attend all after school scheduled events including rehearsals and concerts. Orchestra members must pass the fall semester in order to continue in the spring semester. Orchestra members must achieve an overall yearly average of "C" in order to continue the following year.

ORCHESTRA 1 (STRING ENSEMBLE)

Students with **basic high school orchestra skills** will be placed in this level. **Credit:** 1 Unit

Prerequisite(s): Successful audition. Students from Richland School District Two are required to have permission/recommendation from previous orchestra director. Students entering from outside of the district must audition.

ORCHESTRA 2 (CONCERT ORCHESTRA)

Students with **intermediate high school orchestra skills** will be placed in this level. **Credit:** 1 Unit

Prerequisites: Successful audition. Students from Richland School District Two are required to have permission/recommendation from their previous orchestra director. Students entering from outside of the district must audition.

ORCHESTRA 3 (Chamber Orchestra)

This is an ensemble for high school musicians who are highly motivated and who have achieved considerable musical and technical skill on their instruments. Students in this class may audition to participate in the Richland Two Symphony Orchestra and/or the Richland Two Pops Orchestra. Students accepted in to one or both of these ensembles are required to attend all scheduled rehearsals and participate/perform in all functions of the ensemble. Honors credit is offered to 11th and 12th graders in this ensemble who fulfill the separate required contract.

Credit: 1 Unit

Prerequisite(s): Successful audition. RSD2 students must have permission/recommendation from their previous orchestra director. Students entering from outside of the district must audition.

CAREER AND TECHNOLOGY EDUCATION

AGRICULTURAL AND ENVIRONMENTAL SCIENCES

AGRICULTURAL AND ENVIRONMENTAL SCIENCES (9, 10, 11)

This course is designed to teach essential concepts and understanding related to plant and animal life including biotechnology, the conservation of natural resources, and the impact of agriculture and natural resource utilization on the environment.

Emphasis is placed on the role of agriculture in our society and the importance of agriculture to the welfare of the world. Students will participate in FFA activities.

Credit: 1 unit

TURF AND LAWN MANAGEMENT (10, 11, 12)

This course is designed to teach technical knowledge and skills for entry-level positions in the turf grass industry. The principles and practices involved in establishing, managing, and maintaining grassed areas for ornamental and /or recreational areas will be studied. Typical instructional activities include hands-on experiences with golf courses, commercial and home lawns, and sports fields to include establishing, fertilizing, irrigating, and pest management. Operating and maintaining machinery and equipment and participating in personal and community leadership development and work-based experiences are part of the program.

Credit: 1 unit

Prerequisite: Agricultural and Environmental Science

INTRODUCTION TO HORTICULTURE

This course is designed to provide skills and knowledge relative to the operation and management of nursery, greenhouse, or garden center. Instruction emphasizes the understanding of the importance of establishing, maintaining, and managing “green industry” enterprises. Activities will include propagating, growing, establishing, and maintaining nursery plants and greenhouse crops, tissue culture techniques, designing landscapes, preparing designs, sales analysis and management.

Credit: 1 unit

Prerequisite: Agricultural and Environmental Science

AGRICULTURAL MECHANICS AND TECHNOLOGY

The Agriculture Mechanics and Technology course is designed as an introductory course to the Agriculture Mechanics Career Pathway. In addition it provides development of general mechanical skills which are required in all areas of Agricultural Education. Typical instructional activities include hands-on experiences in woodworking, metal working, welding, small engine repair, basic farm and homestead improvements, participating in personal and community leadership development activities, planning and implementing a relevant school-to-work transition experience, and participating in FFA activities.

Credit: 1 unit

Prerequisite: Agricultural and Environmental Science

EQUINE SCIENCE

The Equine Science course is designed to teach essential concepts and practical experience related to the care taking and production of horses. Instruction emphasizes knowledge and understanding of the importance of maintaining, selecting, and managing horses. Basic methods and safety techniques are included in this course. Typical instruction activities include hands-on experiences in saddling, bridling, grooming, and judging horses; feeding and health techniques; and housing design.

Credit: 1 unit

Prerequisite: Agricultural and Environmental Science

INDUSTRIAL SYSTEMS TECHNOLOGY

MECHATRONICS 1

This course is designed to help students understand the field and the career possibilities of engineering and engineering technology. Students develop problem-solving skills that are used at the college level and in the workplace. Students explore engineering systems and manufacturing processes.

Credit: 1 Unit

Prerequisite: Algebra 1

MECHATRONICS 2

The course is designed to further develop student's understanding of engineering systems and manufacturing processes as well as the advancement of problem-solving skills. Students will be trained in the following areas: Fluid Power, Electrical Systems, Automated Material Handling, Design Processes, Manufacturing Processes and Quality Assurance.

Credit: 1 unit

Prerequisite: Mechatronics 1

MECHATRONICS 3

This course is designed to give students practical application in the system studied in Principles of Engineering I and II. Students will work on projects in the classroom and shadow technicians and/or engineers in the local communities.

Credit: 1 Unit

Prerequisite: Mechatronics 2

MECHATRONICS 4

Mechatronics Integrated technologies 4 is for the advanced learner who wishes to further their understanding of manufacturing processes and industrial systems maintenance. Topics included will include the National Electric Code, Alternating Current, Electric Motors: Theory and Application, and Industrial Motor Controls.

Credit: 1 unit

Prerequisite: Mechatronics 3

PROJECT LEAD THE WAY

This Pre-Engineering Program is growing into a four year sequence of courses which, when combined with college preparatory mathematics and science courses in high school, introduces students to the scope, rigor and discipline of engineering and engineering technology prior to entering college. This program uses the Project Lead the Way curriculum that is used in more than 700 high schools nation wide.

INTRODUCTION TO ENGINEERING DESIGN

This course teaches problem-solving skills using a design development process. Models of product solutions are created, analyzed, and communicated using solid modeling computer design software.

Credit: 1 Unit

Prerequisite: Recommendation from middle school for Algebra 1 CP or higher

PRINCIPLES OF ENGINEERING

This course helps students understand the fields of engineering and engineering technology. Fundamental principles of engineering; dynamics, kinematics, machines, hydraulics, thermodynamics, and strength of materials are surveyed. Students create projects which exemplify the principal and learn the associated mathematics. This course is designed to tap your creativity, enhance your teamwork skills, and to develop your skills in documenting and recording your solutions to problems.

Credit: 1 Unit

Prerequisite: Algebra 1 CP

DIGITAL ELECTRONICS

This is a course in applied logic that encompasses the application of electronic circuits and devices. Computer simulation software is used to design and test digital circuitry prior to the actual construction of circuits and devices.

Credit: 1 Unit

Prerequisite: Algebra 1 CP

CIVIL ENGINEERING AND ARCHITECTURE

This course provides an overview of the fields of Civil Engineering and Architecture, while emphasizing the interrelationship and dependence of both fields on each other. Students use state of the art software to solve real world problems and communicate solutions to hands-on projects and activities. This course covers topics such as: The Roles of Civil Engineers and Architects, Project Planning, Site Planning, Building Design, and Project Documentation and Presentation.

Credit: 1 Unit

Prerequisite: Algebra 1 CP

BIOTECHNICAL ENGINEERING

This course provides students and opportunity to cover topics ranging from DNA and genetic recombination to forensic investigative skills. Biotechnical Engineering is a specialty course in the Project Lead the Way curriculum. Relevant projects from the diverse fields of bio-technology, bio-engineering, bio-medical engineering, and bio-molecular engineering enable students to apply and concurrently develop knowledge and skills in biology, physics, technology, and mathematics.

Credit: 1 Unit

Prerequisite: Algebra 1 CP and Biology 1 CP

BUSINESS & MARKETING

ACCOUNTING 1 (10-12)

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.

Credit: 1 Unit

Prerequisite: Marketing

ACCOUNTING 2

This course expands the student's understanding of accounting subsystems and develops an understanding of various methods of internal control procedures. The student develops competence in using subsidiary ledgers, in preparing financial statements, and in performing end-of-period procedures.

Credit: 1 Unit

Prerequisite: Accounting 1

ADVERTISING (10-12)

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.

Credit: ½ Unit

Prerequisite: Marketing

BUSINESS AND PERSONAL FINANCE (11-12)

This course is designed to introduce the basic elements of finance: budgeting, obtaining credit, maintaining checking accounts, computing payroll, recording business transactions, and applying computer operations to financial management.

Credit: 1 Unit

Prerequisite: Marketing

BUSINESS LAW (10, 11, 12)

This course is designed to provide the student with knowledge of the legal environment in which a consumer operates, to provide the student with knowledge of the legal environment in which a business operates, and knowledge of legal principles.

Credit: 1 Unit

Prerequisite: Marketing

DESKTOP PUBLISHING (10-12)

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.

Credit: 1 Unit

Prerequisite: Computer Applications or Integrated Business Applications 1

ENTREPRENEURSHIP (10-12)

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, controlling, and financial considerations. The development of business and managerial leadership skills will be included.

Credit: 1 Unit

Prerequisite: Marketing

GRAPHIC COMMUNICATIONS 1 (10-11)

This course is designed to provide the basic foundational skills for pursuing a career in the rapidly expanding high-tech field of printing. Students will receive classroom and laboratory experience in the areas of artwork preparation, plate making, offset reproduction, digital photography, and customer service.

Credit: 1 Unit

Prerequisite: Successful Completion of Art I, English I and Computer Applications.

GRAPHIC COMMUNICATIONS 2 (11-12)

This course is a continuation of Graphic Communications I. The course is an excellent foundation for a college-bound student seeking a degree in graphic communications, journalism, art or advertising.

Credit: 1 Unit

Prerequisite: Graphic Communications 1

GRAPHIC COMMUNICATIONS 3 (11-12)

This course is a continuation of Graphic Communications I & II. Students will learn the terminology used in the printing industry and gain hands on experience on prepress, printing and finishing equipment used in the printing industry. Students will have the opportunity to experience three of the major printing processes used in the industry, screen-printing, offset lithography and flexography. Topics include design, typography, color, prepress software, computer operations, working in a service-oriented industry, finishing operations, and ink and substrates used in industry. This course prepares students for careers in the printing industry. The course includes the study of design, layout, prepress, and operating printing equipment. Numerous authentic projects and job site opportunities engage students in this multi-faceted field.

Credit: 1 Unit

Prerequisite: Graphic Communications 2

INTEGRATED BUSINESS APPLICATIONS 1

This course is designed to teach computer concepts as related to processing data into useful information needed in business situations by using database, spreadsheet, word processing, and presentation software. This course will prepare students for Microsoft Office User Specialist (MOS) Certification.

Credit: 1 unit

INTEGRATED BUSINESS APPLICATIONS 2

This course of study is designed to teach the student advanced computer concepts as related to processing data into useful information needed in business situations by using advanced database, spreadsheet, word processing, and presentation software capabilities. Because the design of this course is to prepare students for Microsoft Office Specialist (MOS) Certification, the emphasis is on speed, accuracy, and production using proper keyboarding techniques.

Credit: 1 unit

Prerequisite: Computer Applications or Integrated Business Applications 1

MARKETING

This course is designed to introduce marketing concepts, examine the economic, marketing and business and human resource foundations of marketing; and give an overview of the marketing functions of selling, promotion, distribution, risk management, pricing, purchasing, marketing/service planning and financing.

Credit: 1 unit

MARKETING MANAGEMENT (11-12)

This course continues the analysis of the marketing functions by examining human resource foundations, marketing and business fundamentals, distribution, promotion, and selling as applied in merchandising.

Credit: 1 Unit

Prerequisite: Marketing

WEB PAGE DESIGN AND DEVELOPMENT 1 (10-12)

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.

Credit: 1 Unit

Prerequisite: Computer Applications or Integrated Business Applications 1

WEB PAGE DESIGN AND DEVELOPMENT 2 (11-12)

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. Advanced skills in HTML and Dreamweaver are used in this class.

Credit: 1 Unit

Prerequisite: Web Page Design and Development 1

VIRTUAL ENTERPRISE

These courses allow students to experience all facets of being employees in a virtual firm. Students engage in actual business tasks, activities, and transactions including trading with other simulated firms around the world. This experience enables students to develop business, technical, interpersonal, problem-solving, and teamwork skill.

VIRTUAL ENTERPRISE 1 (10, 11, 12)

Credit: 1 unit

Prerequisite: Two business courses to include a "B" or better in Computer Applications; interview with the instructor

VIRTUAL ENTERPRISE 2 (11, 12)

Credit: 1 unit

Prerequisite: Virtual Enterprise 1

VIRTUAL ENTERPRISE 3 (11, 12)

Credit: 1 unit

Prerequisite: Virtual Enterprise 2

VIRTUAL ENTERPRISE 4 (11, 12)

Credit: 1 unit

Prerequisite: Virtual Enterprise 3

CULINARY ARTS**INTRODUCTION TO CULINARY ARTS**

Introduction to Culinary Arts provides students with an overview of interest, aptitude, and technical skills needed to advance to Level One Culinary Arts and/or the food service industry.

Credit: 1 Unit

CULINARY ARTS 1 (10, 11, 12)

This course is designed to provide skills and knowledge required for gainful employment and/or 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 will simulate commercial food production and service operations. Preparation for Pro-start certification is included.

Credit: 1 Unit

Prerequisite: Introduction to Culinary Arts and Instructor Interview

CULINARY ARTS 2 (10, 11, 12)

This course is designed to provide reinforcement and refined skills and knowledge required for gainful employment and/or 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 will simulate commercial food production and service operations. Preparation for Pro-start certification is included.

Credit: 1 Unit

Prerequisite: Culinary Arts 1 and Instructor Interview

HEALTH SCIENCE**INTRODUCTION TO HEALTH SCIENCE TECHNOLOGY (10, 11)**

This course includes an overview of therapeutic, diagnostic, health informatics, support services, and biotechnology research and development pathways in the health science career cluster. The course focuses on health careers exploration, healthcare systems roles, leadership, employability, and communication skills. Students will develop a concept of health maintenance practices, safety, teamwork, and legal and ethical responsibilities. Shadowing activities will be provided.

Credit: 1 unit

Prerequisite: Concurrent enrollment in Biology

HEALTH SCIENCE TECHNOLOGY 1 (11, 12)

This course focuses on therapeutic, diagnostic, health informatics, support services, and biotechnology research in the health science cluster career. The course is designed to develop healthcare specific knowledge and skills, necessary for transition to clinical or work based experiences in healthcare. The foundational standards incorporate anatomy and physiology, medical terminology, communication, healthcare systems and teams, health science career research, legal and ethical practice, safety, health and wellness, cardiopulmonary resuscitation, and first aid.

Credit: 1 unit

Prerequisite: Introduction to Health Science Technology and Teacher Recommendation

HEALTH SCIENCE TECHNOLOGY 2 (12)

This course focuses on therapeutic, diagnostic, health information, support services, and biotechnology research and development pathways of a health science cluster career. This course is designed to provide for the development of multi-occupational knowledge and skills foundation for a wide variety of healthcare professionals. The foundational standards incorporate anatomy and physiology, diseases, therapies, and care rehabilitation, prevention, systems theory, legal standards, ethical and safety practices, advance technical skill and information technology applications. Students will have hands-on experiences for expanded knowledge and skills development. Guiding students to make connections from the classroom to the healthcare industry occur through job shadowing and clinical rotation.

Credit: 2 units

Prerequisite: Health Science Technology and Instructor Interview

PHARMACY TECHNICIAN (12)

The course covers major topics that introduce students to basic terminology, medication review, laws affecting the pharmacy industry, preparation procedures, mathematical calculations and basic pharmacy operations. This course assists students in preparing for the Pharmacy Technician Certification Board Exam.

Credit: 1 Unit

Prerequisite: Chemistry; successful completion of Algebra 2

SPORTS MEDICINE 1 (10, 11)

This course 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.

Credit: ½ Unit

Prerequisite: Biology I or Introduction to Health Science

SPORTS MEDICINE 2 (11, 12)

This course is designed as a continuation of Sports Medicine 1 for students interested in career opportunities available as athletic trainers, physical therapists, and physicians in the sports medicine field. Students are instructed in basic body anatomy and physiology as it relates to the principles of conditioning and the treatment of athletic injuries. Students study both protective and supportive devices used in prevention and care of athletic injuries.

Credit: 1 unit

Prerequisite: Sports Medicine 1 and Instructor Interview

ARCHITECTURE AND BUILDING CONSTRUCTION**BUILDING CONSTRUCTION 1**

This course is for students interested in exploring the architecture or the construction industry. Students will learn basic safety and build math and communications skills while working collaboratively in a modular, hands-on environment. Students will acquire skills in masonry, carpentry, drywall installation and repair, electrical work, painting, plumbing and roofing.

Credit: 1 unit

Prerequisite: None

BUILDING CONSTRUCTION 2

Building Construction 2 is designed for students who want to advance in the field of construction and can build on the ideas in Building Construction 1. Students will become experienced with advanced safety and working with construction measurements. Students will gain advanced hands-on skills with the previous units as well as welding, small engine repair, and electric motors.

Credit: 1 unit

Prerequisite: Building Construction 1

BUILDING CONSTRUCTION 3

Building Construction 3 continues developing the skills established in the previous two classes. Students will master professional techniques and tools while working on model construction projects. This class will work comfortably with power equipment, reading blueprints, scale drawings, and aspects of construction management.

Credit: 1 unit

Prerequisite: Building Construction 2 and Instructor Interview

BUILDING CONSTRUCTION 4

Building Construction 4 is for students who are ready to head into the construction industry. Students will be able to demonstrate skills in multiple trades and in-depth knowledge of multiple areas related to the construction industry. Students will be given opportunities to shadow professionals in the workplace and be prepared for employment in the construction and engineering industry.

Credit: 1 unit

Prerequisite: Building Construction 3 and Instructor Interview

LAW, PUBLIC SAFETY AND SECURITY

INTRODUCTION TO CRIMINAL JUSTICE

This course represents a comprehensive, introductory study of the criminal justice system. It is a review of the basic functions of the criminal justice system involving three main components: Law Enforcement, Courts, and Corrections as they work interdependently in the dispensation of justice.

Credit: 1 unit

INTRODUCTION TO LAW ENFORCEMENT

This course examines the role of police in American society, the characteristics of police work, and policing styles. It also explores the four major functions of law enforcement agencies as they relate to police investigations, traffic, drug enforcement, and patrol. Students will be required to purchase and wear law enforcement uniforms and perform physical training.

Credit: 1 unit

INTRODUCTION TO THE AMERICAN COURT SYSTEM

This course represents a study of the history, organization, and functions of state and federal courts involved in the administration of criminal justice. It is a review of the basic functions of the criminal justice system and the key role of American courts from arrest through final disposition of cases. This course also explores the functions of the courtroom work group (Judge, Prosecutor, Defense Attorney) and those served by it.

Credit: 1 unit

INTRODUCTION TO THE CORRECTIONS SYSTEM

This course examines the last phase of the criminal justice process and the diverse correctional methods ranging from forms of community corrections to incarceration. Exploration of laws and policies that relate to corrections and the emerging trends in corrections will also be reviewed.

Credit: 1 unit

SCHOOL-TO-WORK COOPERATIVE EDUCATION

Cooperative education consists of joint arrangements between schools and employers, allowing students to receive occupational instruction in school and related on-the-job training to develop certifiable workforce skills. Students may earn work-based course credit toward graduation upon successful completion of a supervised work experience.

The following are requirements for a STW/Coop:

1- At least 16 years of age.

2- Currently enrolled in an occupational course.

3- Able to provide own transportation.

4- In good academic standing.

5- Recommended by instructor and coordinator

6- Must work 200 hours in one semester for one credit.

7- Maximum of 2 credits may be awarded

SCHOOL-TO-WORK INTERNSHIP

Internships are designed to offer "hands on" learning for the student in an area of career interest. A "learning contract" or agreement between the business/ industry partner and the student intern will outline the specific expectations and responsibilities of both parties. A student may participate in an internship during the school day itself, providing that all other school requirements are met. In fact, the internship may be part of the requirements for a particular course of study. Assignment of internships will depend on the student's meeting all requirements and the availability of business/industry partners.

Credit: 1 – 2 Units

Prerequisite(s): Application & review. See the required minimum requirements under School-to-Work Cooperative Education Description.

HIRE

Enrollment in the HIRE (Helping Individuals Reach Employment) program is based on the Individual Education Plan (IEP) committee's decisions for individual students. Special education students with different learning styles are addressed in this program where functional math, functional English and hands-on job skills are incorporated. One period each semester is devoted to elective courses such as physical education, driver's education or computer skills. This program typically serves ninth grade students who are not candidates for a state diploma. Some HIRE students may move into the Career Prep program.

CAREER PREP

Career Prep is a district-wide alternative program that provides at-risk students the opportunity to earn a district diploma. The program focuses on developing the necessary skills for gaining and maintaining employment. Students complete career assessments to determine their interests and abilities. Students participate in job shadowing and internship experiences to further determine their career interests and abilities. During their senior year, students co-op into jobs that can lead to career oriented positions. Past graduates have found success in the military, technical school and world of work.

Note: These classes are only open to students enrolled in the Career Prep program.

SOUTH CAROLINA LIFE SCHOLARSHIPS

The Legislative Incentive for Future Excellence (LIFE) Scholarship is a merit-based scholarship program administered by the financial aid office at each eligible public and independent institution in South Carolina. The LIFE Scholarship may be used towards the cost-of-attendance for up to eight terms based on the students' initial college enrollment date. Student's must be enrolled in their first one-year program, first associate's degree, first two-year program leading to a baccalaureate degree, first baccalaureate degree, or first professional degree.

The Purpose:

- Increase ACCESS to higher education
- Improve EMPLOYABILITY of South Carolina students
- Provide INCENTIVES for students to be better prepared for college
- Encourage students to GRADUATE from college on time

Award Amount: Eligible Institutions Award Amount*

Four-year Public

Up to the cost-of-attendance, not to exceed \$4,700, plus a \$300 book allowance

Four-year Independent

Up to \$4,700 plus a \$300 book allowance

Two-year Public and Independent

Up to the cost-of-tuition at USC Regional campuses plus a \$300 book allowance

Technical

Up to the cost-of-tuition plus a \$300 book allowance

*Award amounts are awarded half in the fall and half in the spring. Cost-of-tuition shall mean the award amount charged for registering for credit hours of instruction and mandatory fees assessed to all students. (The LIFE Scholarship in combination with all other scholarships and grants shall not exceed the cost-of-attendance as defined in Title IV regulations for any academic year.)

General Eligibility Requirements:

- Graduate from high school or complete a home school program as prescribed by law;
- Attend an eligible South Carolina public or private college or university;
- Be a South Carolina resident at the time of high school graduation and at the time of college enrollment;
- Be a U.S. citizen or a legal permanent resident;
- Be enrolled as a full-time degree-seeking student;
- Certify that he or she has never been convicted of any felonies and has not been convicted of any alcohol or other drug-related misdemeanor convictions within the past academic year;
- Verify that he or she is not in default and does not owe a refund or repayment on any Federal or State financial aid;
- Must not be a SC HOPE Scholarship, Palmetto Fellows Scholarship or Lottery Tuition Assistance

*** See your Guidance Counselor for details***

PALMETTO FELLOWS SCHOLARSHIP

The Palmetto Fellows Scholarship is a merit-based Scholarship administered by the South Carolina Commission on Higher Education. The annual award amount for each Palmetto Fellow cannot exceed \$6,700 per academic year. Assuming continued eligibility, half of the Scholarship is awarded in the fall term and half in the spring term (or its equivalent). The Scholarship must be applied directly toward the cost of attendance, less any other gift aid received. Palmetto Fellows may be supported for a maximum of eight full-time terms of study toward the first bachelor's degree at a participating four-year institution in South Carolina.

The Purpose:

- RECOGNIZE the most academically talented high school seniors in S.C.;
- ENCOURAGE academically talented students to attend college in the State; and
- RETAIN talented minority students who might otherwise pursue studies outside the State.

Initial Eligibility Requirements:

- **For early awards**, students must submit applications to the Commission on Higher Education for the Palmetto Fellows Scholarship by **December 2009**. High school seniors may apply if they meet one of the two following academic requirements (students cannot use these criteria to meet the final award criteria):

1. Score at least 1200 on the SAT (27 on the ACT) by the November test administration, earn a minimum 3.50 cumulative GPA on the SC Uniform Grading Scale (UGS) at the end of the junior year, and rank in the top six percent of the class at the end of either the sophomore or the junior year; or
2. Score at least 1400 on the SAT (32 on the ACT) by the November test administration and earn a minimum 4.00 cumulative GPA on the SC UGS at the end of the junior year.

• **For final awards**, students must submit applications to the Commission on Higher Education for the Palmetto Fellows Scholarship by **June 2010**. High school seniors may apply if they meet one of the two following academic requirements:

1. Score at least 1200 on the SAT (27 on the ACT) by the June national test administration of the senior year; earn a minimum 3.50 cumulative GPA on the SC UGS at the end of the senior year, and rank in the top six percent of the class at the end of the senior year; or
2. Score at least 1400 on the SAT (32 on the ACT) by the June national test administration and earn a minimum 4.00 cumulative GPA on the SC UGS at the end of the senior year.

• In order to be eligible to apply for a Palmetto Fellows Scholarship, a high school senior must also meet all of the following general eligibility requirements:

1. Be enrolled in an approved SC public or private high school, an approved SC home-school program of study or a preparatory high school located outside the State while a dependent of a legal resident of South Carolina;
2. Be a legal resident of South Carolina as defined in applicable State statutes governing the determination of residency for tuition and fee purposes;
3. Be a U.S. citizen or a legal permanent resident;
4. Be seriously considering attending, have applied, or have been accepted for admission to an eligible four-year institution in South Carolina;
5. Prove that he/she has never been convicted of any felonies and not been convicted of any alcohol or drug-related misdemeanor offenses within the past academic year by submitting a signed affidavit to the financial aid office at the institution at which the student is enrolled; and
6. Not be a recipient of the LIFE Scholarship, SC HOPE Scholarship or Lottery Tuition Assistance.

See your Guidance Counselor for details

DISTRICT GRADE CLASSIFICATION POLICY

<i>Class</i>	<i>Number of Credits</i>
Freshman	Promotion from 8 th grade
Sophomore	5 (including English 1 & 1 Math unit)
Junior	12 (including 2 units of English & 2 units of Math)
Senior	18 (including 3 units of English, 3 units of Math & projecting graduation)

Note: No more than two (2) units may be applied for any one summer school period. No more than six (6) units may be applied from summer school attendance and/or correspondence courses.

STUDENT RECORDS

By law, student records are private. They may be used by the school for the promotion of the student's welfare. Student records are not open to public inspection. Any member of the public or any public group desiring to inspect student records must obtain the written consent of the parents, legal guardians, and those students of legal age. Any questions concerning students' records should be addressed to the Guidance Department.

SPECIAL PROGRAMS

Blythewood High offers a variety of special programs for disabled students designed to meet the needs of students in diploma and non-diploma programs. Mildly disabled students are served in a resource classroom based on Individual Education Plans (IEP). Blythewood High also offers programs for students with visual, hearing, orthopedic and emotional disabilities. In addition, Blythewood High offers programs for E.M.D. and T.M.D students. The degree of mainstreaming for these students is based on a student's Individual Education Plan.

NOTIFICATION OF COMPLIANCE TITLE IX OF THE EDUCATION AMENDMENTS OF 1972

Richland County School District Two is an equal opportunity employer and provides equal access to educational programs for all students regardless of race, sex, national origin, or handicapping condition. Inquiries concerning application of Title IX or complaints alleging noncompliance should be directed to the: Personnel Director, Richland School District Two, 6831 Brookfield Road, Columbia, South Carolina 29206

COURSE SELECTION

Students are strongly encouraged to consider their teachers' recommendations when selecting courses in core areas (English, math, science, social studies, and foreign language). If a student chooses to make selections in the core areas that are different from the recommendations, a parent must sign a waiver and indicate the preferred course and level. Students are reminded that once school begins, a change in level may be impossible due to a lack of space in the course to which they wish to move or limitations in rearranging other courses in the student's schedule. In such cases, the student would be required to remain in the course originally chosen.

ADVANCED PLACEMENT (AP) /HONORS COURSES

Advanced Placement Courses: All students enrolled in an AP course will take a comprehensive exam offered by the College Board in May. If the student does not take the exam, he/she will be charged for the cost of the exam (~\$80) and will have to take an exam from the teacher which will count 20% of the final grade. If a student withdraws from the course after the 5 day allotted time, he/she will receive a WF and will be charged the cost of the exam.

- AP English Literature & Composition, AP English Language & Composition
- AP American History, AP U.S. Government, AP Micro-economics, AP Macro-economics, AP European History, AP World History, AP Psychology
- AP Calculus AB/BC, AP Statistics
- AP Chemistry, AP Biology, AP Physics
- AP Studio Art: Drawing, 2-D Art, 3-D Art, Art History; AP Music Theory
- AP Spanish Lang,

Weighted Courses:

- English 1 Honors, English 2 Honors, English 3 Honors, English 4 Honors
- Geometry Honors, Algebra 2 Honors, Algebra 3 Honors, Pre-Calculus Honors
- Physical Science Honors, Biology 1 Honors, Chemistry 1 Honors, Physics Honors, Biology 2 Honors, Chemistry 2 Honors.
- Global Studies 1 Honors, Global Studies 2 Honors, US History Honors
- Spanish 3 &4 Honors, French 3 &4 Honors, German 3 Honors, Latin 3 Honors
- Honors Forum
- District Orchestra, T&G Visual Arts I & II, T&G Dance

Dual Credit Courses are weighted as AP/IB

To enroll in dual credit courses students must take the ASSET test and meet specified criteria established by the college. The courses are taught by Midlands Technical College instructors. Possible courses will be advertised under a separate cover.

SCHEDULE FOR SUCCESS

9th Grade

- Define a study time at home
- Develop study skills and work habits
- Get involved in school and community activities
- Ask for help when needed
- Those interested in a career major should select that major and register for the first course in that major for grade 10
- Take the MAP test in the fall
- Take the EXPLORE in the fall
- Take End-of-Course tests
- Establish a Graduation Plan

10th Grade

- Take the PSAT and PLAN in the fall
- Maintain study habits
- Investigate and explore careers
- Pass the HSAP exam
- Begin career major
- Take End-of-Course tests
- Review Graduation Plan

11th Grade

- Take the PSAT in the fall if desired to be considered for National Merit Cooperation scholarships.
- Maintain study habits
- Define career objectives
- Tour college campuses with parents
- Take the SAT I or ACT (Jan., March or May)
- Take the SAT II Subject Tests of courses completed
- Complete guidance post secondary information sheet. Work with guidance counselor to begin looking at and planning for post-secondary choices
- Continue and update Graduation Plan

12th Grade

- Review Graduation Plan
- Check transcript for graduation requirements
- Take the SAT I or ACT if needed to improve scores
- Maintain study habits
- Take the SAT II Subjects Tests as required by colleges (**Clemson requires Math II**)
- Finalize college choices and complete applications by November
- Attend financial aid workshop and complete all forms
- Pay senior fees by December 1st
- Apply for scholarships noted on the scholarship bulletin board by the Career Lab
- Meet deadlines...meet deadlines...meet deadlines!

REGISTRATION PROCEDURES

Course registration and student advisement begin in early February. During advisement, guidance counselors will review the student's transcript, plan of clusters, Individual Graduation Plan, and the courses requested by the students and his/her parents. Students are encouraged to carefully read the registration guide. Both students and parents should exercise judgment and discuss course selections. Students should also consult with their guidance counselor and teachers if they have questions regarding course selections. Course selections are scheduled based upon students' requests and the students are randomly assigned to these sections. Due to schedule conflicts and changes in course offerings, the staff cannot guarantee that students will be scheduled for all of the courses they requests. Therefore, it is important that students select alternate courses. These alternates may likely be used when there are scheduling conflicts.

SCHEDULING

A modified block schedule will continue to be the main form of scheduling for all high schools in the district this year. The goal of Blythewood High School is to meet the educational needs of all students. Attempts will be made to schedule all course requests when course prerequisites have been met. It may not be possible to fulfill certain course requests when there is insufficient enrollment in the course requested or when two or more course requests have the same meeting time. It is our hope to allow students to take the elective classes that they wish to take, but, due to scheduling conflicts and size limitations, this may not always be possible.

SCHEDULE CHANGES

Students will be held responsible for completing a course once they have committed to and met the prerequisites for the course. Any schedule changes, which are requested once student orientation begins, will be closely monitored and discouraged. Students and parents need to remember that the master schedule for the year is based on student requests from the previous spring. Course offerings and teachers allotments are based on those requests. For this reason, changes made after a student is scheduled are very difficult and often impossible. Students who fail courses in the fall or spring need to sign up for summer school.

UNIFORM GRADING

1. All report cards and transcripts will use numerical grades for courses carrying Carnegie units. Transcripts and report cards will show course title and level/type of course taken (i.e. English 1 College Prep.). When transcripts are received from out-of-state, or in-state from other than public schools, and letter grades are recorded, the following process will be used to transfer the grades into the student's record:

A= 96; B=88; C=80; D=73; F=65

This conversion process will also be used for any letter grades (for which no specific numerical value can be determined) issued prior to the 2000-2001 school year.

Grades lower than 70 received from another school, but which are indicated as a passing grade from the sending institution, will be converted to a 73 numerical grade on the new scale.

A grade of "P" (Passing) received from another school would be converted to a numerical designation based on information secured from the sending institution as to the approximate numerical value of the "P." The receiving school will make the final determination regarding the conversion of a grade P into the uniform grading scale.

2. Two categories of weights are allowed: an additional .5 for Honors; and 1.0 for Advanced Placement and Dual Credit courses.

3. The uniform grading scale and system for figuring GPR and class rank will apply to all courses carrying Carnegie units, including units earned at the middle/junior high school.

4. 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 the highest to the lowest rank in class. Computations will not be rounded to a higher number. All diploma candidates are included in the ranking.

$$\text{GPR} = \frac{\text{sum (quality points x units)}}{\text{Sum of units attempted}}$$

S. C. UNIFORM GRADING SCALE

The South Carolina State Board of Education approved the uniform grading scale that affects all South Carolina high school graduates. Numerical breaks for letter grades, weighting for specific courses, and conversion chart for computing GPR is shown below.

South Carolina Uniform Grading Scale Conversions

Numerical Average	Letter Grade	College Prep	Honors	Dual Credit AP/IB
100	A	4.875	5.375	5.875
99	A	4.750	5.250	5.750
98	A	4.625	5.125	5.625
97	A	4.500	5.000	5.500
96	A	4.375	4.875	5.375
95	A	4.250	4.750	5.250
94	A	4.125	4.625	5.125
93	A	4.000	4.500	5.000
92	B	3.875	4.375	4.875
91	B	3.750	4.250	4.750
90	B	3.625	4.125	4.625
89	B	3.500	4.000	4.500
88	B	3.375	3.875	4.375
87	B	3.250	3.750	4.250
86	B	3.125	3.625	4.125
85	B	3.000	3.500	4.000
84	C	2.875	3.375	3.875
83	C	2.750	3.250	3.750
82	C	2.625	3.125	3.625
81	C	2.500	3.000	3.500
80	C	2.375	2.875	3.375
79	C	2.250	2.750	3.250
78	C	2.125	2.625	3.125
77	C	2.000	2.500	3.000
76	D	1.875	2.375	2.875
75	D	1.750	2.250	2.750
74	D	1.625	2.125	2.625
73	D	1.500	2.000	2.500
72	D	1.375	1.875	2.375
71	D	1.250	1.750	2.250
70	D	1.125	1.625	2.125
69	F	1.000	1.500	2.000
68	F	0.875	1.375	1.875
67	F	0.750	1.250	1.750
66	F	0.625	1.125	1.625
65	F	0.500	1.000	1.500
64	F	0.375	0.875	1.375
63	F	0.250	0.750	1.250
62	F	0.125	0.625	1.125
0-61	F	0.000	0.000	0.000
61	FA	0.000	0.000	0.000
61	WF	0.000	0.000	0.000
--	WP	0.000	0.000	0.000

DROPPING AND ADDING COURSES

The state uniform grading system also defines the conditions for withdrawing from courses. Those conditions are as follows:

- With the first day of enrollment as the baseline, students who withdraw from a course within 3 days of a 45-day course, 5 days of a 90-day course, or 10 days in a 180-day course will do so without penalty.
- Students who officially withdraw from a course after the specified time of 3 days in a 45-day course, 5 days in a 90-day course or 10 days in a 180-day course shall be assigned a WF and the F will be calculated in the student's overall grade point ratio.
- The 3, 5, and 10-day limitations for withdrawing from a course without penalty do not apply to course or course level changes initiated by the administration of a school. Level changes may be honored if class space is available during the same block for the course level requested.
- If a student moves from a weighted course to a non-weighted course he/she loses the benefits of the weighted grade.
- When a student is permitted to change from one level of a specific course to another, the exact numerical grade earned in the first course transfers to the other and is computed in the grade average.

RETAKING A COURSE

Students may retake the same course at the same difficulty level under the following conditions:

- Only courses in which a D or F was earned may be retaken
- The course in which a D or F was earned may only be taken during the next academic year
- The student's record will reflect all courses taken and the grade earned with the exception of students retaking courses for Carnegie units initially attempted prior to their 9th grade year
- Students taking courses for a Carnegie unit prior to their 9th grade year may retake any such course during their 9th grade year. In that case only the 9th grade retake grade will be used in figuring the student's GPR and only the 9th grade attempt will show on the transcript. This rule will apply whether the grade earned is higher or lower than the pre-ninth grade attempt.

GRADUATION

- Students must have met all South Carolina diploma requirements to participate in graduation. The criteria for determining honor graduates, to include valedictorian or salutatorian, is a local decision. LIFE scholarships are determined at the conclusion of the senior year. Current Board Policy states that the senior class will be ranked at the end of the fourth quarter to select honor graduates (No. 1 and No. 2 graduates and the top 10% of the graduating class). In order to be honored as one of the top 10 graduates of the class, a student must have been enrolled in the school for a minimum of 130 days prior to the end of the fourth quarter of the senior year.
- Students who desire to graduate early must discuss this matter with their counselor during advisement. The student and parent must submit a written request for early graduation to the principal for consideration. Afterwards, the local school board will make final decision for early graduates.

SUMMER READING

Teachers, parents, and community members will be encouraged to join students for Blythewood High School's 2009 Summer Reading program. It is designed to offer a wide variety of choices that appeal to the interest and ability of all readers. Check the school's website for complete details.