



**Blythewood High School
Curriculum Guide
School Year: 2012-2013**

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

2012-2013

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. Jenniferr Cain, Assistant Principal
Mrs. Linda R. Cunningham, Assistant Principal
Mr. Jeff Temoney, Assistant Principal
Dr. Kathy Trout, Assistant Principal
Mr. Sean Glover, Assistant Administrator
Mrs. Joanta Nick- Hawkins, Assistant Administrator
Mr. Carlos Wilson, Assistant Administrator
Mr. Fletcher Spigner Student Activities Director
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/or involvement in service learning.

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.

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), and 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

*One science course must include an end-of-course test given by the state which counts as 20% of the final grade.

**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 to meet the graduation requirements. **Note:** Students not obtaining Level 2 on any part of HSAP must enroll in a remediation course.

End of Course (EOCT) State Exams will be administered as prescribed by the State Department of Education and will count 20% of the final grade for English 1, Algebra 1/Algebra Part II, US History and Biology 1.

CAREER CLUSTERS AND MAJORS

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. 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.

Blythewood High School's curriculum and school career counseling are organized around career clusters to prepare students to meet the demands of post secondary education and expectations of employers. Choosing a cluster of study and a major requires students to assess interests and skills, and select coursework to achieve academic and professional goals. Ninth grade students should select a cluster of study with the goal of determining a major by the end of the 10th grade. A major, which consists of completing four required units of study, determines and helps students focus their elective courses around a specific career path. 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; four math credits including at least two of the following: Algebra I, Geometry or Algebra II.

CAREER CLUSTERS AND MAJORS AT BLYTHEWOOD

Agriculture, Food & Natural Resources

Horticulture
Plant & Animal Systems

Architecture & Construction

Building Construction

Arts, A/V Technology & Communications

Graphics Communications
Journalism & Broadcasting
Performing Arts
Visual Arts
World Languages

Business, Management & Administration

Business Information Management
General Management
Operations Management

Education & Training

Teaching and Training

Government & Public Administration

Foreign Service
Governance
National Security

Health Science

Health Science

Hospitality & Tourism

Culinary Arts

Law, Public Safety & Security

Law & Legal Services

Marketing, Sales & Service

Marketing Communications

Science, Technology, Engineering & Math

Mathematics
Pre-Engineering & Technology
Science

Finance
Accounting

WHAT IS THE PURPOSE OF CAREER CLUSTERS?

1. Clusters serve to focus student learning and course selection.
2. Clusters help students see the relevance of their high school studies to their post high school plans.
3. Clusters encourage curriculum integration at the school level.
4. Clusters enhance articulation with post-secondary institutions.
5. Clusters help provide structure for the curriculum advisement process.

CAN STUDENTS CHANGE THEIR CLUSTER AND/OR MAJOR?

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.

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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environmental Studies	Physics Physics Honors/AP Biology II/AP Chemistry II/ AP
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) 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 Visual Arts Courses World Languages Anthropology	Shadowing Service Learning FFA Dual Credit Project Engagement Work Based Learning

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: Agriculture, Food and Natural Resources **Major** Plant and Animal Systems

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 I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
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) 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 Mechanics and Technology Agriculture Science and Technology Small Animal Care Equine Science Agriculture, Food and Natural Resources Work Based Credit	Biology II, AP Biology Chemistry II, AP Chemistry Marketing Courses Business & Personal Finance Anthropology Equine Science World Language	Work Based Learning Service Learning FFA Dual Credit Apprenticeship 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
Landscape Installer Garden Center Employee Parks Maintenance Tech Pet Groomer	Lawn & Garden Center Manager Landscape Installation Business Owner Landscape Technician Greenhouse Operations Manager Golf Course Specialist Soil Tech Forestry Tech Veterinary Tech	Agriculture Extension Agent Landscape Architect Agriculture Business Manager Agriculture Economist Forester Wildlife Biologist/Conservation Officer Veterinarian

* Course selection will depend on satisfying prerequisites.

Individual Graduation Plan

Cluster of Study: Architecture and Construction

Major: Building 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	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Biology II/AP Chemistry II/AP Physics Honors/AP Anatomy & Physiology Environmental Studies
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 Art 2D Art 3D Graphic Communications 1 Graphic Communications 2 Introduction to Engineering Design; World Languages	Shadowing Service Learning Student Organizations Independent Study Project Engagement Work Based Learning

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: 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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra I Pre-Calculus Probability & Stats	Probability & Stats Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
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) 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 Speech Drama 1 and 2 Creative Writing Broadcast Journalism	Digital Photography Desktop Publishing Drama 3 and 4 Advanced Photography Marketing	Worked Based Learning Service Learning 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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Cal Probability & Stat	Probability and Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
Social Studies Three Units	Global Studies I	Global Studies II	US History	Economics and Statistics
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
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 AP Music Theory Visual Arts Drama Dance Teacher Cadet World Music 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 Worked Based Learning 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	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 - 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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
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) 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 Chorus 3	Teacher Cadet Instrumental Music Visual Art Drama Dance African-American Experience	Student Organizations Independent Study Project Engagement Work Based Learning

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 - 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	Chemistry	Physics Anatomy & Physiology Environmental Studies
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 Creating Writing Art 2D Art 3D World Language	Student Organizations Independent Study Project Engagement Worked Base Learning

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 - 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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
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) 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	Creative Writing Teacher Cadet Public Speaking TV Production Visual Art Chorus Instrumental Music Dance African-American Experience	Service Learning Student Organizations Dual Credit State Festival Project Engagement Work Based Learning

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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
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) 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 Art 2D Advanced 2-D Art Art 3D Advanced 3-D Art TAG Visual Art AP Art History AP Art Studio	Photography Advanced Photography Marketing Web Design Teacher Cadet Journalism Yearbook	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English I	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
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) Keyboard 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
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 African-American Experience	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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:** Graphics Communication

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, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Statistics	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
Social Studies Three Units	Global Studies I	Global Studies II	US History	Economics & 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 Communication 1 Graphic Communication 2 Graphic Communication 3 Graphic Communication 4	Art 1 Art 2D Art 3D Advanced Placement Studio Art Marketing Courses Photography Professional & Leadership Dev.	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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 Lithographer and Platemaker Scanner Operator Digital Typesetter	Graphic Designer Printing Technology Educator Web Page Designer

* 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 I	Geometry	Algebra II Pre-Calculus Probability and Statistics	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environment Studies	Chemistry II/AP Physics Physics Honors/AP
Social Studies Three Units	Global Studies I	Global Studies II	US History	Economics & 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
<p>Required Courses: Web Page Design and Development 1 Digital Desktop Publishing</p> <p>Plus two or more of the following: Entrepreneurship Integrated Business Applications 1 Integrated Business Applications 2 Web Page Design and Development 2 Worked Based Credit(Business, Administration and Management</p>	<p>Marketing World Language Virtual Enterprise 1 Virtual Enterprise 2 Virtual Enterprise 3 Virtual Enterprise 4</p>	<p>Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning</p>

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 Algebra I	Algebra 1, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics
Social Studies Three Units	Global Studies I	Global Studies II	US History	Economics & 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
<u>Required Courses:</u> Accounting 1 Entrepreneurship <u>Plus two or more of the following:</u> Accounting 2 Business Finance Integrated Business Applications 1, 2 Virtual Enterprise 1, 2, 3, 4 Work Based Credit (Business Management and Administration)	Personal Finance World Language	Service Learning Cooperative Education Student Organizations Dual Credit Project Engagement Work Based Learning

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 Administration

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	Algebra II Pre-Calculus Probability & Stat	Probability & Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy & Physiology Environmental Studies
Social Studies Three Units	Global Studies I	Global Studies II	US History	Economics & 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
<p>Required Courses: Virtual Enterprise 1 Virtual Enterprise 2</p> <p>Plus two or more of the following: Accounting 1 and 2 Business Law Entrepreneurship Integrated Business Applications 1 Integrated Business Applications 2 Virtual Enterprise 3 and 4 Work Based Credit (Business, Management and Administration)</p>	<p>Advertising Personal Finance Marketing World Language</p>	<p>Service Learning Cooperative Education Student Organizations Dual Credit Project Engagement Work Based Learning</p>

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
<p>Bookkeeping Clerk Facilities Manager Medical Billing Clerk Payroll Clerk</p>	<p>Auditor Accountant Credit Manager</p>	<p>Educator Certified Public Accountant General Manager Chief Financial Officer</p>

* 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, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Statistics	Probability & Statistics Algebra III Pre-Calculus Calculus
English Four Units	English I	English II	English III	English IV
Science Three Units	Physical Science	Biology	Chemistry Environmental Studies	Physics Physics Honors/AP Biology II/AP Chemistry II/AP
Social Studies Three Units	Global Studies I	Global Studies II	US History	Economics & 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
Teacher Cadet Sociology Psychology Speech AP Course of Choice Work Based Credit (Education and Training)	Fine Arts Course Marketing	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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

* Course selection will depend on satisfying prerequisites.

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 I, Part I Alg I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Biology II/AP Chemistry II/AP Physics Anatomy & Physiology Environmental Studies
Social Studies Three Units	Global Studies I	Global Studies II	US History	Economics & 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
<p>Required Courses: Accounting 1 Accounting 2</p> <p>Plus two or more of the following: Entrepreneurship Personal Finance Integrated Business Applications 1 Virtual Enterprise 1, 2, 3, 4 Work Based Credit (Finance)</p>	<p>Business Law Economics Marketing World Language</p>	<p>Service Learning DECA Dual Credit Project Engagement Work Based Learning</p>

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
<p>Bookkeeping Clerk Bank Teller Medical Billing Clerk Payroll Clerk</p>	<p>Auditor Accountant Financial Services Agent Credit Manager</p>	<p>Educator Certified Public Accountant Financial Planner Chief Financial Officer</p>

* 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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability and Statistics	Probability & Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environmental Studies	Physics Biology II/AP Chemistry II/AP
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) 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 World Geography Sociology AP Government & Politics Psychology	African American Experience World Language Anthropology Entrepreneurship	Service Learning Student Organizations Dual credit Project Engagement Work Based Learning

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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environment Studies	Physics Physics Honors/AP Biology II/AP Chemistry II/AP
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) 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 Law Psychology Advanced Placement Psychology Law-Related Education Anthropology Marketing United States Government Economics	World Languages Public Speaking Drama Marketing Entrepreneurship	Service Learning Student Organizations Dual credit Project Engagement Work Based Learning

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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environmental Studies	Physics Biology II/AP Chemistry II/AP
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) 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 Law/Security Law Enforcement SVS 1 Law, Public Safety Entrepreneurship	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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: Health 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 I	Geometry	Algebra I Probability & Statistics	Probability & Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environmental Studies	Physics Biology II/AP Chemistry II/AP
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) 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 1 Health Science 2 Medical Terminology (virtual) Pharmacy Technician Sports Medicine 1 Sports Medicine 2 Work Based Learning (Health Science)	Anatomy and Physiology Probability and Statistics Physics World Language	Service Learning HOSA Dual Credit Project Engagement Work Based Learning

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 Phlebotomist	Cardiovascular Technologist Clinical Lab Technician Histotechnician Radiologic Technologist/Radiographer Dental Hygienist Paramedic Respiratory Therapist	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: 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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environmental Studies	Physics Physics Honors/AP Biology II/AP Chemistry II/AP
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) 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
<p>Required Courses: Culinary Arts I Culinary Arts II</p> <p>Plus two more of the following: Introduction to Culinary Accounting I Accounting II Entrepreneurship Work Based Learning (Hospitality and Tourism)</p>	<p>Personal Finance Visual Arts Courses Marketing</p>	<p>Service Learning Cooperative Education Student Organizations Dual Credit Work Based Learning</p>

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
<p>Cruise Ship Worker Bus Person Counter Server Banquet Server</p>	<p>Caterer Cook Food & Beverage Services Manager Restaurant Manager</p>	<p>Chef Dietician/Nutritionist Hotel Manager Restaurant manager</p>

* 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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability & Stat	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environmental Studies	Physics Physics Honors/AP Biology II/AP Chemistry II/AP
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) 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
Criminal Justice Law Enforcement American Correctional System Worked Based Learning (Law, Public Safety, Corrections & Security)	Business Coursework World Language I & Above ROTC Psychology Sociology Law Related Education Speech Advanced Placement Government Business Law	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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: 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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Algebra III Pre-Calculus Probability & Statistics	Probability & Stat Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry	Physics Anatomy and Physiology Environmental Studies
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) 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
<p>Required Courses: Marketing Advertising</p> <p>Plus Two or more of the following: Digital Desktop Publishing Entrepreneurship Web Page Design and Development 1 Web Page Design and Development 2 Virtual Enterprise 1, 2, 3, 4 Work Based Credit (Marketing, Sales, and Service)</p>	<p>Integrated Business Applications 1 Integrated Business Applications 2 Graphic Communications 1 and 2 World Language Creative Writing</p>	<p>Service Learning DECA Dual Credit Project Engagement Work Based Learning</p>

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
<p>Sales Associate Customer Service Representative Visual/Creative Display Artist Contract Administrator</p>	<p>Advertising Promotion Manager Retail Buyer Marketing Specialist Sales Promotion Manager</p>	<p>Educator Public Relations Manager Market Research Analyst Public Information Director</p>

* 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 I	Geometry	Algebra II Pre-Calculus Probability & Statistics	Probability & Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environmental Studies	Chemistry II/AP 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
Probability and Statistics Algebra III Honors Pre-Calculus Honors AP Statistics AP Calculus AB/BC	Business and Personal Finance Leadership and Development Intro to Engineering Principles of Engineering Digital Electronics World Language	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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 Technologist Data Analyst Metallurgist Research Technician	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 I	Geometry	Algebra 2 Pre-Calculus Probability & Stat	Probability and Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology	Chemistry Environmental Studies	Chemistry II/AP Physics Physics Honors/AP
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) 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
Required Courses: Introduction to Engineering Design Pre-Engineering I Digital Electronics Plus one or more of the following: Engineering Design and Development Civil Engineering and Architecture Biotechnical Engineering Work Based Learning (Science, Technology, Engineering, and Mathematics)	Physics Business and Personal Finance Professional and Leadership Development Spanish II, III, or III Pre-Calculus or higher math Probability and Statistics	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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 I, Part I Algebra I	Algebra I, Part II Geometry	Algebra II Pre-Calculus Probability and Statistics	Probability and Statistics Algebra III Pre-Calculus Calculus
English* Four Units	English I	English II	English III	English IV
Science* Three Units	Physical Science	Biology I Honors Chemistry I Honors	Chemistry II/ AP Biology II/AP	Physics II/AP Chemistry II/AP Anatomy and Physiology Environmental Studies
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) 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 II Honors Chemistry AP Biology II 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 Psychology/Sociology/Anthropology	Service Learning Student Organizations Dual Credit Project Engagement Work Based Learning

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 (EOCT) 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 is granted when a student is behind and 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. This course is taught in conjunction with Global Studies I Honors. Students must be enrolled concurrently with Global Studies 1 Honors. 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.** An EOC exam will count 20% of the final grade.

Credit: 1 Unit Weighted

Prerequisite: Fall MAP RIT min 236 or Spring min 239

English I CP

English I CP is designed for the college-bound student. The course is taught thematically with an emphasis on developing the reading, writing and thinking skills students need to succeed in high school and college. Throughout the year, students will study units that incorporate a wide variety of genres and authors, all linked thematically. Each unit of study focuses on a core piece of literature supplemented with writing, projects, research and related readings. The literature studied includes a mix of classic, contemporary and young adult selections. Students will study vocabulary in the context of the literature they read and grammar in the context of the writing they analyze and produce. An EOC Exam will count 20% of the final grade.

Credits: 1 Unit

Prerequisite: Fall MAP RIT min 227 or Spring min 230

English I CP with Reading

English I CP with Reading is designed for the student who plans to attend a college or technical school and provides extra emphasis on developing academic skills. This course is taught thematically with an emphasis on developing the reading, writing and thinking skills students need to succeed in high school and beyond. Throughout the year, students will study six thematic units that incorporate a wide variety of genres and authors, all linked thematically. The literature includes a mix of classic, contemporary and young adult selections. Students will study vocabulary in the context of the literature they read and grammar in the context of the writing they analyze and produce. Reading is integrated into the English I curriculum and focuses on the development of organizational, test taking, note taking, writing and reading skills. An EOC Exam will count 20% of the final grade.

Credits: 1 Unit for English CP and 1 Unit for Reading

English II Honors

English II Honors is designed for the highly motivated, exceptionally talented language arts student who has above grade level reading and writing skills and who plans to attend a college or university. The course focuses on the four major literary forms, critical thinking skills, analytical writing, speaking, research and intensive vocabulary development. **See school website for required summer reading for honors students.**

Credits: 1 Unit

Prerequisite: English I Honors and Teacher Recommendation

English II CP

English II CP is designed for the college or technical school bound student. The course focuses on reading, writing, and thinking skills. Students will read works from many literary genres. Students will study vocabulary in the context of the literature they read and grammar in the context of the writing they analyze and produce.

Credits: 1 Unit

Prerequisite: English I CP

AP English Language and Composition

AP Language and Composition is a year-long intense reading and writing college-level course designed for the eleventh grade honor student. Through the study of primarily American literature, students will develop skills in critical and analytical reading and writing, literary interpretation, rhetorical analysis, argumentation, advanced grammar and usage, research, and documentation. Students will take practice tests in preparation for the AP Language and Composition exam. See collegeboard.com for course information. **See school website for required summer reading for honors students.**

Credits: 1 Unit

Prerequisite: English II Honors and Teacher Recommendation

English III Honors

This course is designed for the highly motivated, exceptionally talented student who enjoys reading. 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 1600 to the present. Critical analysis of works of literature as well as documented critical paper on literary topics will be required. **See school website for required summer reading for honors students.**

Credits: 1 Unit

Prerequisite: English II Honors and teacher recommendation

English III CP

English III CP is a survey of American Literature designed to help students reinforce their reading, writing, research, and communication skills. Students will read and write in a variety of genres. This course is for students who plan to attend college or technical school.

Credits: 1 Unit

Prerequisite: English II CP

AP English Literature

AP English Lit is a three-fold design for highly motivated students of language arts. First, it provides a survey of English and American literature with an emphasis on critical and analytical reading skills; second, it provides intensive instruction on compositional writing; third, it offers practice toward the AP exam. See collegeboard.com for course information. **See school website for required summer reading for honors students.**

Credits: 1 Unit

Prerequisite: AP English Language and Composition or English III Honors and Teacher Recommendation

English IV Honors

English IV Honors is designed for the highly motivated, exceptionally talented student who enjoys reading and 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 British literature from the Anglo-Saxon period to the present. Critical analysis of literature and independent research are required. **See school website for required summer reading for honors students.**

Credits: 1 Unit

Prerequisite: English III Honors or English III CP with Teacher Recommendation

English IV CP

English IV College Prep is a survey of British Literature from Anglo-Saxon to the present designed to help students reinforce their reading, writing, research, and communication skills. Students will read and write in a variety of genres. This course is for high-school seniors who plan to attend college or technical school.

Credits: 1 Unit

Prerequisite: English III CP

Journalism 1

Journalism 1 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 consistently reminded of the importance of accuracy,

responsibility and fairness. The exploration of the exciting world of journalism should help students develop a desire to pursue knowledge in areas they never considered of interest before.

Credit: 1 Unit (Elective)

Prerequisite(s): Proficient/Advanced Writing Score

Journalism 2

Journalism 2 is designed for the student who wants to explore an in-depth experience in the production of a yearbook or newspaper. The advanced study of journalism style and the various types of journalistic writing (news, features, sports and editorials), headline writing, photography, advertising, reviews and design are emphasized. Further development of the interviewing, writing, design and organizational skills necessary to produce a yearbook or newspaper, 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).

Credit:

Newspaper: 1 Unit (Elective) – skinny, all year

Yearbook: 1 Unit (Elective)

Prerequisite(s): Application/Teacher Recommendation

Journalism 2 (Broadcast)

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. The program of study will produce news programs highlighting the student and faculty activities at Blythewood High School (BHS). The course's students will serve as video ambassadors for BHS. Our most creative students are invited to take this class.

Credit: 1 Unit (Elective)

Prerequisite(s): Application/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 the production of the school publications.

Credit:

Newspaper: 1 Unit (Elective) – skinny, all year

Yearbook: 1 Unit (Elective)

Prerequisite(s): Application/Teacher Recommendation

Journalism 4

Journalism 4 continues the instruction and practicum established in Journalism 2 and 3. Students in Journalism 4 will hold an editorial position on the staff of the newspaper or yearbook and must be prepared to make editorial decisions. Students in Journalism 4 are responsible for the production of the school publications.

Credit:

Newspaper: 1 Unit (Elective) – skinny, all year

Yearbook: 1 Unit (Elective)

Prerequisite(s): Application/Teacher Recommendation

Community Internship Program

This is a learning experience in which you are provided the opportunity to combine school-based learning with work-based activities in a local community agency as well as a community service project. The experience will require a minimum of 60 hours of on-site work will take place during school time, but outside of the class timeframe as well. Benefits to students include personal growth, social growth, intellectual growth, understanding of citizenship responsibilities, and preparation for the world of work.

Credit: 1 unit (Elective)

Prerequisite: Application, Teacher recommendation, GPR 3.0, junior or senior

Creative Writing 9th

The goal of this Creative Writing course is to encourage students to write reason and relate to the world creatively. By engaging in wide variety of writing exercises students will learn how to express themselves creatively through

the modality of writing. By encouraging students to think “outside of the box”, students will discover new ways to relate to themselves, their families, their communities and their world. We will be using writing as a therapeutic tool to investigate personal thoughts, beliefs, feelings and emotions in a safe environment that encourages honesty, introspection, sharing, listening, trust, non-judgment, mindfulness and creative expression. We will be writing creatively and reading in a range of domains including reflection, interpretation, evaluation, synthesis, persuasion, controversial issues and experimentation. As a class we will assess and reflect upon the writing process, read the work of various creative writers and explore the ways in which creative writing can be used to create a more just and equitable society. Students should be able to engage in mature discussion.

Credit: .5 units (Elective)

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 tests to become “test smart” and to familiarize themselves with the language and format of college entrance exams.

Credit: .5 units (elective)

Prerequisites(s): English II

Speech

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: .5 units (elective)

Mythology

This semester long, one credit course looks at the way mythology from all over the world still influences our arts, advertisements, and athletics. Starting from Greco-Roman myths, the course will include Nordic, Celtic, and world myths. Modern novels inspired by myths will be discussed. Students will also write extensively. The course will also have vocabulary, research, and writing components.

Credit: 1 unit (elective)

Grammar and Composition

This course is a 45 minute “skinny” semester-long study of English style rules, including punctuation and usage, as well as logical thinking and various modes of composition. The course develops an understanding of grammatical structure and personal editing skills. Students will review and master parts of speech, including the proper use of pronouns, prepositions, and conjunctions. Students will practice varying sentence structure while mastering subject-verb agreement. Students will increase their vocabulary through regular study and will be encouraged to use more sophisticated and relevant vocabulary in their writing. This course will cover writing basics, including mastery of the sentence, the paragraph, and basic essay structure and format. Students will learn how to organize their thoughts and how to communicate ideas clearly and effectively through writing.

Credit: .5 units (elective)

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 1 and Algebra 1, 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

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 course is designed primarily for students who plan to major in mathematics or science, or a related field in college. This geometry course includes the study of plane and solid geometry and deductive proofs. Geometry CP topics are covered; however, 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 CP

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 (12th)

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

Probability and Statistics CP (12th)

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): Algebra 2 CP

Sat Prep/Act Prep Math

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 practice tests 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

Physical Science CP

This course emphasizes the foundations of physics and chemistry through the use of direct instruction, lab skills, and analytical thinking. A strong laboratory component will be stressed in conjunction with classroom instruction.

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. 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.

Credit: 1 unit weighted

Prerequisite(s): completion of Algebra I

Biology 1 CP

This course offers 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. 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

Biology I Honors

This course is designed for students, with exceptional academic ability, which plan to major in a science at the college or technical school level. It 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

Chemistry 1 CP

Fundamental chemical principles are studied from both a qualitative and quantitative approach. This curriculum 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 will gain an understanding of the 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, and is an excellent choice for students planning to take Chemistry 2/AP Chemistry

Credit: 1 Unit Weighted

Prerequisite(s): Concurrent enrollment in Algebra 3 and teacher recommendation

Physics CP

This course stresses the basic concepts of physics using a mathematical approach. It provides an understanding of the principles and applications of mechanics, properties of matter, waves, light and electrostatics. Laboratory exercises are an integral part of the course and are used as a vehicle for understanding the physical concepts important to a physics course.

Credit: 1 Unit

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

Physics Honors

Honors Physics is the in-depth mathematical and motion-oriented study of matter and energy. It provides an understanding of the physical principles and laws dealing with mechanics, light and electromagnetism. Students are

provided various laboratory experiences that are designed to enhance and reinforce concepts and principles in physics. This course will serve as a prerequisite for Advanced Placement Physics B.

Credit: 1 Unit Weighted

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

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

Environmental Studies

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

Marine Science

This course is a laboratory based introductory study of the marine environment. Topics include the geology, chemistry, physics, and biology of the ocean environment. Students will explore the habitats, physical and behavioral characteristics, and environment of ocean organisms. Dissections are included. This course is designed for students who want to further their interest in the marine environment and knowledge of general physical science and biology.

Credit: 1 Unit

Prerequisite(s): Physical Science and Biology

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.

World Geography CP

This course focuses on the physical and cultural characteristics of the earth. This course will examine the topics of region, physical earth dynamics, population, culture, economic systems, urban systems, political systems, and the environment. Studies will study these issues as they relate to contemporary and historical events.

Credit: 1 Unit

World Geography Honors

Recommended for exceptionally talented college-bound students with a demonstrated record of achievement in English and Social Studies, this course examines the topics of region, physical earth dynamics, population, culture, economic systems, urban systems, political systems, and the environment. Additionally students enrolled in this class will be introduced to the writing skills for Advanced Placement Social Studies courses and conduct an independent research project.

Credit: 1 Unit Weighted

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

World History CP

This course emphasizes how people, ideas, and technology have made an impact on diverse groups of people. Students will examine in chronological progression various cultures, civilizations, and nations from the Middle Ages 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): Concurrent enrollment in English 2

World 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 emphasizes how people, ideas, and technology have made an impact on diverse groups of people. This course will examine in chronological progression various cultures, civilizations and nations from the Middle Ages 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): World Geography 1 Honors with teacher recommendation; Concurrent enrollment in English 2 Honors

US History CP

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 colonization, immigration, expansion, wars/conflicts, human/civil rights; and economic, political, social, and cultural development. Historical analysis and research will be emphasized. Students will participate in the We The People: Citizens and the Constitution program. 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.

American Government CP

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): Year 4 Status

Economics CP

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): Year 4 Status

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

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

Law 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 1 & 2

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. The students will enroll in Teacher Cadet 1 semester 1 and Teacher Cadet 2 semester 2.

Credit: 1 Unit Weighted for each course

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 Development 1

This course focuses on developing personal leadership skills and an understanding of group processes in a democratic society. The purpose of the course is to foster a better understanding of self and the capacity for developing life-long leadership skills, to create an understanding of the importance of leadership in a democratic society, and to prepare students to assume leadership roles in the school and community. The class will follow a structured, standards-based leadership curriculum. Units covered will include communication, public speaking, group dynamics, budgeting, goal setting, team building, diversity training, planning major activities and events, time management, and many others. Any student at Blythewood High School is welcome to take this class.

Leadership Development 2

This course is an independent, self-paced course designed to give students an opportunity to apply leadership skills to various projects in the school and community. Students will be required to log and verify time requirements each week, plan and/or assist with a major school/community project, and produce an electronic portfolio of their work at the end of the year. This class is especially beneficial for athletic, club, student council, or community leaders because it provides structured time during the school day to apply leadership skills in a real-time and real-world environment.

Prerequisite(s): Leadership 1 and/or instructor approval.

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: ½Unit

Anthropology

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. University bound students should plan to take two to three conservative years of the same language. Students who begin the study of a language at middle school level should continue with the same language.

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 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, and will complete performance based assessments.

Credit: 1 Unit elective

French 2 (Freshman Only)

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, and will complete performance based assessments. Cultural awareness will also be stressed.

Credit: 1Unit

Prerequisite(s): French 1 in Middle School and teacher recommendation

French 2

Students will continue to develop cultural awareness while expanding their vocabulary and learning additional grammatical concepts which will help them perform more tasks and handle more complex social situations. Students will continue to develop cultural awareness. Students will engage in a variety of activities through sequential thematic units, and will complete performance based assessments. Students are expected to utilize French 1 concepts in order to succeed in French 2.

Credit: 1 unit elective

Prerequisite(s): French 1 and teacher recommendation

French 3

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 while continuing to work on improving their abilities to listen, speak, and write in French. Students will engage in a variety of activities through sequential thematic units, and will complete performance based assessments. Students are expected to utilize the content from French 1 and 2 at the start of this course.

Credit: 1 Unit elective

Prerequisite(s): French 2 and teacher recommendation

French 3 Honors

This course is designed for students who successively completed the French 2 as a 9th Grader or French 3 and 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 cultural aspects of

the French-speaking world. Students will engage in a variety of activities through sequential thematic units, and will complete performance based assessments.

Credit: 1 Unit Weighted

Prerequisite(s): French 2 (Freshman Only) or French 3 with teacher recommendation

French 4 Honors

This course is designed for students 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): French 3 Honors and teacher recommendation

German 1

This is an introduction to the German language. Students will learn vocabulary and grammar adequate for expressing basic needs and handling social situations, while developing their abilities to listen, speak, read, and write in the target language. Students will engage in a variety of activities through sequential thematic units, and will complete performance based assessments.

Credit: 1 Unit elective

German 2

This course is a continuation of German 1. 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 will engage in a variety of activities through sequential thematic units, and will complete performance based assessments.

Credit: 1 Unit

Prerequisite(s): German 1 and teacher recommendation

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. The students will increase their vocabulary and learn more complex grammar and syntax necessary for participating in conversation on topics beyond basic survival needs. Students will engage in a variety of activities through sequential thematic units and will complete performance based assessments. Students are expected to utilize the concepts from German 1 and 2 at the start of this course.

Credit: 1 Unit Weighted

Prerequisite(s): German 2 and teacher recommendation

Latin 1

This course is an introduction to the vocabulary, grammar, and syntax of the Latin language while introducing 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

Latin 2

This course continues with Latin vocabulary, grammar, syntax and Latin derivatives. Authentic Latin literature is studied and emphases will be placed on translation of Latin stories based on Roman history, culture, and mythology.

Credit: 1 Unit elective

Prerequisite(s): Latin 1 and teacher recommendation

Latin 3

Completing the study of Latin grammar and syntax and challenged with translations of increasing complexity, students will translate authentic Latin literature through the translation of such authors as Martial, Caesar, and Pling.

Credit: 1 Unit Weighted

Prerequisite(s): Latin 2 and teacher recommendation

Spanish 1

This course is an introduction to the vocabulary, grammar, and syntax of the Spanish language. Students will learn vocabulary and grammar adequate for expressing basic needs and handling elementary social situations and 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

Spanish 2

This course is an introduction to the Spanish language. Students will learn 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 will engage in a variety of activities through sequential thematic units, and will complete performance based assessments.

Credit: 1 Unit elective

Prerequisite: Spanish 1 and teacher recommendation

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 strong emphasis on listening, speaking, reading, and writing. Cultural awareness will continue to be stressed. Students will engage in a variety of activities through sequential thematic units, and will complete performance based assessments.

Credit: 1 Unit elective

Prerequisite(s): Spanish I in the Middle School and 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 conversations on topics beyond basic survival needs. Students will continue to work on their abilities to listen, read, and write in Spanish. Students will engage in a variety of activities through sequential thematic units, and will complete performance based assessments. Students are expected to utilize the concepts from Spanish 1 and 2 at the start of this course.

Credit: 1 Unit elective

Prerequisite(s): Spanish 2 and teacher recommendation

Spanish 3 Honors

This course is designed for students who have successively completed the Spanish 2 as a 9th Grader or Spanish 3 and 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. Students will engage in a variety of activities through sequential thematic units, and will complete performance based assessments. Students are eligible for the National Spanish Honor Society.

Credit: 1 Unit Weighted

Prerequisite(s): Spanish 2 (Freshman Only) or Spanish 3 with 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. It is designed to prepare students to demonstrate a high level of Spanish proficiency in interactive communication. The overall goal of this course is to provide students with a variety of speaking, listening, writing and reading experiences with authentic materials in Spanish. The course content will reflect a wide variety of academic and cultural topics integrated within the 5 C's: Communication, Cultures, Connections, Comparisons, and Communities. Students will integrate their language skills and synthesize written and aural materials.

Credit: 1 Unit Weighted

Prerequisite(s): Spanish 3 Honors and teacher recommendation

CAREER AND TECHNOLOGY EDUCATION <u>AGRICULTURAL AND ENVIRONMENTAL SCIENCES</u>

Agricultural Science and Technology (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 Science and Technology

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 Science and Technology

Agricultural Mechanics and Technology

This course is designed as an introductory course. 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 Science and Technology

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 Science and Technology

Small Animal Care

This course is designed to teach technical knowledge and skills for occupations in the pet industry or the companion animal industry. Skills also relate to the veterinarian or the veterinarian technician career. Typical instructional activities include hands-on experiences with cats, dogs, rabbits, fish, etc. participating in personal and community leadership development activities; and planning a relevant school to work transition experience.

Credit: 1 Unit

Prerequisite: Agricultural Science and Technology

PROJECT LEAD THE WAY

This Pre-Engineering Program is a four year sequence of course which, when combined with college preparatory math 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 the nations leading activities-, project-, and problem-based (APPB) program for middle and high school STEM education. More than 300,000 students are currently engages in PLTW classes in nearly 3,500 schools in all 50 states, the District of Columbia, and the Virgin Islands.

Introduction to Engineering Design (IED)

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 and a 3D printer.

Credit: 1 Unit

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

Principles of Engineering (POE)

Designed to help students understand the fields of engineering and engineering technology, this course will tap your creativity, enhance your teamwork skills, and develop your skills in documenting and recording your solutions to problems. 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.

Credit: 1 Unit

Prerequisite: Algebra 1 CP

Digital Electronics (DE)

This course is the study of electronic circuits that are used to process and control digital signals. In contrast to analog electronics, where information is represented by a continuously varying voltage, digital signals are represented by two discreet voltages or logic levels. This distinction allows for greater signal speed and storage capabilities and has revolutionized the world of electronics. Digital electronics is the foundation of all modern electronic devices such as cellular phones, MP3 players, laptop computers, digital cameras, high definition televisions, etc.

Credit: 1 Unit

Prerequisite: Algebra 1 CP

Civil Engineering and Architecture (CEA)

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 (BE)

This course provides students an 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

Engineering Design and Development (EDD)

This is an engineering research course in which students work in teams to research, design and construct a solution to an open-ended engineering problem. Students apply principles developed in the preceding courses and are guided by a community mentor. They must present progress reports, submit a final written report and defend their solutions to a panel of outside reviewers at the end of the school.

Credit: 1 Unit

Prerequisite: Introduction to Engineering Design, Principals of Engineering, and Digital Electronics

BUSINESS & MARKETING

Accounting 1 (10-12)

This course helps the student develop the skills necessary for the highly technical interaction between accounting and business, an understanding of the steps of the accounting cycle as applied to several different kinds of business operations, and an understanding of accounting concepts, principles, and practices. Students will use technology to simulate accounting procedures.

Credit: 1 Unit

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. The student will demonstrate the use of accounting principles through the use of computer software and simulated activities.

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: 1 Unit

Prerequisite: Marketing and Integrated Business Applications 1

Personal Finance (9-12)

This course is designed to introduce the student to basic financial literacy skills which includes budgeting, obtaining credit, maintaining check-out accounts, analyzing the basic elements of finance, computing payroll, recording business transactions, and applying computer operations to financial management.

Credit: 1 Unit

Business Law (9-12)

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: 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, and financial considerations.

Credit: 1 Unit

Graphic Communications 1 (9-11)

This course is designed to provide the basic foundational skills for pursuing a career in the rapidly expanding high-tech field of printing and advertising. 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 Integrated Business Applications 1

Graphic Communications 2 (10-12)

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)

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 students software applications that are necessary to live and work in a technological society. The applications covered include word processing, database, spreadsheet, and presentation. Other content areas may include computer hardware, terminology, and concepts. This course will prepare students for Microsoft Office Specialist Certification (MOS)

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.

Credit: 1 unit

Prerequisite: Integrated Business Applications 1

Marketing (9-12)

This course introduces marketing concepts and examines the economic, marketing, and business fundamentals, in addition to the marketing functions of selling, promotion, and distribution. The standards listed are core standards and those standards reflecting the needs of the local business community. This is the basic course in the marketing curriculum and should be taken before the specialized courses.

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: 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 Integrated & Business 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

Prerequisite: Instructor Interview and Application

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

Intro to Health Science (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: Current enrollment in Biology, Online application available in January, Interview, Teacher recommendations.

Health Science 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, Online application available in January, Interview, Teacher recommendations.

Health Science 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 2, online application available in January, Interview and Teacher recommendations.

Online 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: Health Science 1, online application available in January, Interview, Teacher recommendations.
Year long class: 2 units

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 Units

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 brick masonry, carpentry, construction measurement, 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, accurate

measurements and working with power tools. Students will gain advanced hands-on skills with the previous units as well as tile setting, cement masonry, advanced electrical wiring, residential construction modeling, small engine repair, and electric motor repair.

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 scale 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 (grade of 'C' or better), Geometry, 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

Intro to Law/Security (Intro 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

Law Enforcement SVS1 (Correction System)

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

Prerequisite: Intro to Law/Security and panel interview with instructor and Richland County Sheriff's Department

Law Enforcement SVS2 (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

Prerequisite: Intro to Law/Security and instructor interview

Law, Public Safety

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

Credit: 1 Unit

Prerequisite: Intro to Law/Security and instructor interview

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

Art 2D

This course is a 2-D Art and the 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 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

Art 3D

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

Photography

Student will study the history of photography as an art form and will develop skills and techniques 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. Students may have their own digital camera or rent a digital camera from the school.

Credit: 1 Unit

Prerequisite(s): Art I

Photography 2 (10, 11, 12)

Students will continue their study of photography. 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 camera from the school.

Credit: 1 Unit

Prerequisite(s): Art I, 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 help students 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 Arts (11, 12)

This course is an advanced art course designed for 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 1 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 Arts

This course is for students who have been screened and selected according to state guidelines. Screenings 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.

Credit: 1 Unit weighted

Prerequisite(s): Screening and selection

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 required for membership in advanced choral organizations. Areas covered include rhythmic and pitch reading, vocal production (posture, breathing, diction), and choral techniques. Students will develop a working knowledge of music history, theory, and performance practice. Singing involves the gradual progression from unison to part music. 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

Chorus 2 (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. Students must pass the fall semester in order to continue to the spring semester.

Credit: 1 Unit

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

Chorus 3 (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. Students must pass the fall semester to continue to the spring semester.

Credit: 1 Unit

Prerequisite(s): Audition required

Music Appreciation

Open to all students who are interested in gaining a deeper understanding and appreciation of music, the course will focus primarily on classical styles of music; however, other styles are also emphasized. Students will develop perceptive listening skills and be introduced to the elements, forms and styles of various musical periods. Music

listening and analysis are emphasized on a daily basis. Classes will have detailed discussions about music that they hear and will relate musical styles to the social aspects of the historical period with which the music is associated.

Credit: 1 Unit

Dance 1

This is a foundation dance course with no prior dance experience required and includes movement/dance vocabulary; styles and technique; history and background; application of choreographic tools and composition principles in evaluating dance works; promotion of functional and artistic use of the movement/dance elements-body, space, time, dynamics-effort and relationships; and development of awareness of the body as an instrument of expression. Required performances and after-school rehearsals for performances are an integral part of the course.

Student uniforms are required : 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): Dance I and Teacher Recommendation.

Dance 3 (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 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): Dance 2 and Teacher Recommendation

Talented & Gifted Dance/Choreography

This course is designed for students that are identified as 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 as well as work a minimum of ten hours for the current departmental production. A personal make-up kit is required 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 or 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

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 3 and Audition

Musical Theatre 1 & 2

Students will be introduced to the fundamentals of Musical Theatre: singing; dancing; and acting. Additionally, students will learn about the history of musical theatre and watch some of the classic musicals of our time. This class will be team taught by the chorus and drama teachers. Students will be expected to wear appropriate clothing for singing and dancing. Additionally, students will be expected to participate in a musical production at the end of the semester. Some after school rehearsal time will be required to prepare for the final show.

Credit: 1 Unit for each course

Prerequisite: Teacher Recommendation from a Blythewood High School Performing Arts teacher or audition.

Instrumental Band Rehearsal

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 2012/2013 is \$350 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.

Band 2 -Concert

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 BHS Fall Athletic Programs. 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.

Band 3 -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. 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.

Guitar

This class is for any 9th-12th grade student who has an interest in learning how to play the guitar. This class is intended for students who are at the beginning level of guitar and will focus on strum patterns, finger-picking, chord changes, scales, and simple tunes. To participate in this class, students must supply their own guitar.

Credit: ½ Unit

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.

Percussion Technique (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.

Band 4 Percussion (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.

Instrument Music Adv. 1

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: ½ Unit

Prerequisite(s): Band director's recommendation and by interview process.

Steel Band

This course is a semester long “skinny” that will introduce students to the different instruments and styles seen in the traditional steel band. This is a performance based class that will perform several times throughout the semester at various venues. Students will learn the cultural significance of the musical idiom while also learning a varied repertoire and improvisational techniques for performance.

Credit: ½ Unit

Prerequisite: Director's recommendation. Previous steel band experience is not necessary, however; students must be able to read notation.

ORCHESTRA

All students entering BHS regardless of age, grade, or past experience must audition for placement in the BHS Orchestra program. See descriptions below for the different levels. Further information can be found in the BHSO Handbook at www.bhsorchestra.com. Students may remain in the same orchestra throughout high school according to their progress and ability. All orchestra students are required to attend all after school scheduled events including rehearsals and concerts. Each Orchestra course is a yearlong course. Orchestra members must pass the fall semester in order to continue in the spring semester.

STRING ORCHESTRA (1)

This is considered **entry level** orchestra at BHS. Students enrolled in this class should have three years of instruction in a Richland 2 middle school orchestra or exhibit skills that emulate that level of performance.

Credit: 1 Unit

CONCERT ORCHESTRA (2)

This is considered the **intermediate** orchestra at BHS. Placement in this ensemble is a reflection of skills that exceed BHS Orchestra level 1.

Credit: 1 Unit

CHAMBER ORCHESTRA (3)

This is considered the **advanced** orchestra at BHS. Placement in this ensemble is a reflection of skills that exceed BHS Orchestra level 2. Students in chamber orchestra are eligible to audition for the Richland Two District Orchestra. Students accepted in to District Orchestra are required to attend all scheduled rehearsals and participate/perform in all functions of the ensemble. Honors credit is offered to all students in this ensemble who fulfill the separate contract requirements.

Credit: 1 Unit

HEALTH / PHYSICAL 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. Note: The \$20 course fee includes school required uniform and use of a lock and locker.

Physical Education

This class is designed for students to meet the PE requirement on South Carolina guidelines for graduation. Each student enrolled 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.

Credit: 1 Unit

Advanced Physical Education: Conditioning for Football (10, 11, 12)

Advanced PE is an elective class that meets each semester 7th/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 and football. Note: All students must purchase a PE uniform and a lock.

Credit: 1 Unit

Prerequisite(s): PE and approval by a coach.

Advanced Physical Education: Conditioning for Baseball (10, 11, 12)

Advanced PE 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.

Credit: 1 Unit

Prerequisite(s): PE and approval by a coach.

Advanced Physical Education: Conditioning and Weight Training (10, 11, 12)

This class includes weight lifting, cardiovascular conditioning, and vigorous agility training. The class is recommended for athletes or those serious about physical activity.

Credit: 1 Unit

Prerequisite(s): PE

Advanced Physical Education: Conditioning for Girls' Soccer (10, 11, 12)

Advanced PE 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.

Credit: 1 Unit

Prerequisite(s): PE

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.

Credit: 1 Unit

Prerequisite(s): 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.

Credit: 1 Unit

Prerequisite(s): PE and approval by a coach.

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 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 devices used in prevention and care of athletic injuries.

Credit: 1 unit

Prerequisite: Sports Medicine 1 and teacher recommendation

Personal 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

PE Elective (Athletes Forum 760)

This course prepares student/athletes for educational and athletic opportunities after graduation from high school. This class initiates a four year program beginning with each student/athletes freshman year. This class promotes scholastic excellence and will help guide, educate, and organize each student/ athlete in the recruiting process. PE Elective (Athletes Forum 760) will assist each athlete and their parents in determining the best fit athletically, and most important, academically. This class includes worksheets, checklists, guest speakers, college admission research, eligibility research, behavior education, and other college prep topics that will assist each student/athlete in achieving his/her goals and dreams.

Credit: ½ Unit each year (grades 9-12)

Pre-requisite: Student must be a member of an athletic team

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 JROTC 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 receive an F in the course for failure to wear the uniform on three

separate occasions or failure to conform to JROTC standard. 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): JROTC 1

Army JROTC 3 (LET 3)

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): JROTC 2

Army JROTC 4 (LET 4)

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, 10th through 12th grade status

Army JROTC 5 (LET 5)

This is the applied leadership development course. 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. Among subjects covered during the year are: advanced map reading, marksmanship, military history, and communications.

Credit: 1 Unit

Prerequisite(s): Completion of JROTC 4, 11th through 12th grade status

Army JROTC 6 (LET 6)

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. Cadets will prepare for and teach classes.

Credit: 1 Unit

Prerequisite(s): Completion of JROTC 5, 11th through 12th grade status

Army JROTC 7 (LET 7)

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, 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, 12th grade class and by Instructional Staff nomination only.

ADVANCED PLACEMENT (AP) COURSES

These courses have been audited and authorized by the College Board to use the "AP®" designation. All students enrolled in an AP course will take a comprehensive exam offered by the College Board in May. 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. If the student does not take the exam, he/she will be charged for the cost of the exam (~\$86) 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.

ENGLISH DEPARTMENT

AP English Languages and Composition

This 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 or teacher recommendation; high standardized test scores.

AP English Literature

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 and high standardized test scores.

MATHEMATICS DEPARTMENT

Advanced Placement Calculus AB

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 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

Advanced Placement Calculus BC

This year-long 45 minute course acquaints students with calculus principles such as derivatives, integrals, limits, approximation, applications and modeling, and sequences and series. During this course, students will gain experience in the use of calculus and learn how calculus may be applied to practical applications.

Credit: 1 Unit

Prerequisite: AP Calculus AB

Advanced Placement Computer Science

This course is a college level course in introductory computer science that prepares students for the Computer Science AP Exam. This course focuses on object-oriented programming, problem solving and algorithm development. Other topics addressed include the study of data structures, design, and abstraction. The course is meant to be the equivalent of a first-semester college-level course in computer science. The ability to apply math to solve unfamiliar problems is essential for success in this course.

Credit: 1 Unit

Prerequisite: Geometry CP

Advanced Placement Statistics

This is a college level mathematics course that prepares students for the AP Statistics 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

SCIENCE DEPARTMENT

Biology 2 Honors/ Advanced Placement Biology (11th , 12th)

These courses are designed for students who may plan to take a rigorous course load at the college level. Emphasis is placed on the following areas: cells, molecular biology, genetics, scientific methodology, and the kingdoms of life, the physiological processes in animals and plants and ecology. These courses are designed to prepare students for the AP Test in Biology given in May by the College Board. Successful completion of this course with a passing grade on the AP exam may potentially satisfy the requirements for college science courses regardless of the major.

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

Prerequisite(s): Biology 1 CP with teacher recommendation, or Biology 1 Honors, and concurrent enrollment or completion of Chemistry 1 recommended.

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 AP Exam in Chemistry given in May by the College Board. Successful completion of this course with a passing AP score may potentially satisfy the requirements for college science courses regardless of the major. 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): Chemistry 1 CP with teacher recommendation or Chemistry 1 Honors, and completion of Alg. 3.

Advanced Placement Physics B

This course is designed for students who have completed Physics I, plan to take physics course in college, and have high math ability. Emphasis is placed on problem solving in the areas of mechanics, electromagnetism, optics, fluids, thermodynamics, and nuclear physics. 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

Prerequisite(s): Physics Honors and completion or concurrent enrollment in Pre-calculus; or Physics CP with teacher recommendation and completion or concurrent enrollment in Pre-calculus.

SOCIAL STUDIES DEPARTMENT

Advanced Placement European History

This course will prepare students for the AP 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.

Credit: 1 Unit Weighted

Prerequisite(s): Teacher recommendation and Concurrent enrollment in English 2 Honors

Advanced Placement Microeconomics

This course is a challenging, theory based course designed for the college bound senior. The curriculum is 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. **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.

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.

Credit: 1 Unit Weighted

Prerequisite(s): AP U.S. History or Honors U.S. History **or** U.S. History CP with teacher recommendation

Advanced Placement Comparative Government & Politics

This course is recommended for students with a strong interest in international politics. This course introduces students to the governments and consequences of political systems in a global context. Comparison of political systems highlights the ways countries address issues and why governmental institutions produce different processes and policy outcomes. The governments of China, Britain, Iran, Mexico, Nigeria, and Russia will be examined in this course.

Prerequisite(s): Teacher recommendation

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 Weighted

Prerequisite: Successful completion of English I and World Geography

Advanced Placement US History (11th)

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. Students enrolled in this course will take an EOC exam that will count 20% of the final grade in addition to the AP exam offered by the College Board in May.

Credit: 1 unit weighted

Prerequisite(s): World History Honors, AP European History or teacher recommendation.

Advanced Placement World History (10th,11th, 12th)

This course content is structured around the investigation of five course themes and 19 key concepts in six different chronological periods, from approximately 8000 B.C.E. to the present. By framing historical processes and developments beyond a perceived list of facts, events, and dates, the key concepts help students understand, organize, and prioritize historical developments within each period. Students will develop their skills in historical thinking, historical argumentation, chronological reasoning, comparison and contextualization, and historical interpretation and synthesis. Thus, this course prepares students for the types of high-level thinking and analysis required at the collegiate level.

Prerequisites: Students must have successfully completed Global Studies I Honors or Global Studies II Honors. (Students cannot be concurrently enrolled in World History Honors and AP World History)

WORLD LANGUAGE DEPARTMENT**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): Spanish 4 Honors with teacher recommendation

FINE ARTS DEPARTMENT**Advanced Placement Art Studio (11th , 12th)**

Students should select the appropriate AP studio art course (Drawing, 2D, 3D) 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 AP Program of the College Board for evaluation in May. College credit may be earned for a score of at least three.

Credit: 1 Unit Weighted

Prerequisite(s): Department approval

Advanced Placement Art History (11th , 12th)

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): Teacher Recommendation

Advanced Placement Music Theory (11th, 12th)

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.

Credit: 1 Weighted Unit

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

Advancement via Individual Determination (AVID)

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. There is an application process to enter the program that includes an interview with the site team. Students must first be admitted to the program before taking any AVID courses. Students enter prior to their freshmen year.

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

CAREER PREP DIPLOMA PROGRAM

The Career Prep Program is a district-wide alternative diploma program that provides at-risk students the opportunity to earn a district diploma. It is an option to any high school student who has unsuccessfully attempted the regular academic courses required in the ninth grade and who has scored in the bottom quartile on standardized testing.

Career Prep consists of English for Real World I, II, and III; Math for the Real World I, II, and III, and Job Readiness I, II, and III. Students are also required to complete Health, Integrated Business Applications and Biology. The other block in the students' schedules is selected from one of the following; Driver's Education, PE, a regular vocational/occupational class, or job training at a community-based job site.

Throughout the program, students will be assessed for their career interests and abilities. They will be taught the English and math skills required for their identified career area as well as those skills needed to be an independent adult. The program also covers pre-employment and job-specific vocational skills (either in a vocational class or on a job site).

Following the pre-employment and job-specific training in the classroom, students take part in job shadowing and non-paid internships within their career cluster to provide on-the-job work experiences. Students are also required to take part in community service projects throughout the year. A job coach develops job-training sites in the community and trains students at the job sites. A business advisory board facilitates the identification of job-training sites as well as identifies the English and math skills needed in the work place.

In order to graduate with a Career Prep Diploma, students must master all English, Math, and Job Readiness competencies; pass (at a level 3 or higher) the Applied Math, Reading for Information, and Locating Information portions of Work Keys; and be working successfully for at least 200 hours at the time of graduation.

DUAL ENROLLMENT

Dual Enrollment courses are offered through Midlands Tech and taught by their staff on Blythewood's campus. To enroll in dual credit courses, students must take the ASSET test and meet specified criteria established by the college. The ASSET is administered at BHS in the fall of each year to all juniors. Completion of these courses does not guarantee that a college will accept the college credit. NOTE: The student must receive credit in both Eng 101 & Eng 102 to meet the Eng 4 requirement for a high school diploma.

Eng 101 English Composition I (Seniors Only)

This college-transfer course is offered in the Fall and emphasizes the study of composition in conjunction with appropriate literary selections, with frequent theme assignments to reinforce effective writing skills. A review of standard usage and the basic techniques of research are also presented.

Asset Scores: Reading 40 Writing 30

Credit: 1 weighted unit for high school and 3 college credits

Eng 102 English Composition II (Seniors Only)

This is a college-transfer course is offered in the spring and the following topics are presented: development of writing skills through logical organization, effective style, literary analysis and research. An introduction to literary genre is also included.

Asset Scores: Reading 40 Writing 30

Credit: 1 weighted unit for high school and 3 college credits

Pre-requisite: Eng 101 – English Composition I

Psych 201 General Psychology (Seniors Only)

This course includes the following topics and concepts in the science of behavior: scientific method, biological bases for behavior, perception, motivation, learning memory, development, personality, abnormal behavior, therapeutic techniques and social psychology.

Asset Scores: Reading 40 Writing 20

Credit: 1 weighted unit for high school and 3 college credits

Soc 101 Introduction to Sociology (Seniors Only)

This course emphasizes the fundamental concepts and principles of sociology, including culture, socialization, interaction, social groups and stratification, effects of population growth, and technology in society and social institutions.

Asset Scores: Reading 40 Writing 20

Credit: 1 weighted unit for high school and 3 college credits

English for Speakers of Other Languages (ESOL)

ESOL is a program designed for students for whom English is a second language. Emphasis is placed on assessing and proving services for students who are engaged in learning English as a new language. Students may choose not take the ESOL classes once they received a 5 on the ELDA test, English Language Development Assessment.

ESOL – A1 Level

This course is designed to give 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 students with limited English proficiency. 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

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:

- 4 Honors Courses
- 5 AP Courses
- GPA \geq 3.25

Summa Cum Laude:

- 4 Honors Courses
- 6 AP Courses
- GPA \geq 3.5

Magna Cum Laude:

- 4 Honors Courses
- 7 AP Courses
- GPA \geq 3.75

HONORS FORUM ADVANCED SEMINAR (11, 12)

This course is a requirement for graduation from BHS Honors Forum. Students will explore interdisciplinary topics in the humanities, arts, or sciences. Emphasis will be placed on reading skills, discussion, research, and writing. This course will assist students in understanding the requirements and expectations regarding the completion of the Honors Forum Senior Project.

Credit: 1 Unit weighted

Prerequisite: Honors Forum membership

WORK BASED LEARNING

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:

- | | |
|--|--|
| <ul style="list-style-type: none">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. | <ul style="list-style-type: none">5- Recommended by instructor and coordinator6- Must work 200 hours in one semester for one credit.7- Maximum of 2 credits may be awarded |
|--|--|

WORK BASED LEARNING 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.

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 2012**. 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

- 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 2013**. High school seniors may apply if they meet one of the two following academic requirements:

- 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
- 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:

- 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;
- Be a legal resident of South Carolina as defined in applicable State statutes governing the determination of residency for tuition and fee purposes;
- Be a U.S. citizen or a legal permanent resident;
- Be seriously considering attending, have applied, or have been accepted for admission to an eligible four-year institution in South Carolina;
- 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
- Not be a recipient of the LIFE Scholarship, SC HOPE Scholarship or Lottery Tuition Assistance.
See your Guidance Counselor for details

<i>DISTRICT GRADE CLASSIFICATION POLICY</i>	
<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.

REGISTRATION PROCEDURES

Course registration and student advisement begin in January. 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=61

- 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. The following guidelines apply to level changes:
 - ❖ Level changes in year long courses must be requested within the first 45 days.
 - ❖ Level changes in a semester course must be requested within the first 20 days.
 - ❖ 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.

RETAKEING 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 GPA 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 2012 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.

NCAA FRESHMAN ELIGIBILITY STANDARDS

The NCAA initial-eligibility rules have changed.

For students entering any Division I college or university on or after August 1, 2008, your NCAA initial eligibility will be evaluated under the 16 core-course rule described on this sheet.

The New Rule:

- Increases **the number of one core course from 13 to 14. This additional core course may be in any area: English, mathematics, natural/physical science, social science, foreign, or nondoctrinal religion/philosophy. The breakdown of core-course requirements is listed below.**
- Changes **the Division I initial-eligibility index, or sliding scale. See the Core GPA/test score sliding-scale index.**
- **The 16core-course rule increases the number of core courses from 14 to 16 for Division I only. Students must complete three years of mathematics (Algebra I or higher) and four years of additional core courses. The additional core course may be taken in any area: English, mathematics, natural/physical science, social science, foreign language or nondoctrinal religion/philosophy. The breakdown of the requirements is listed below.**

Division I 16 Core-Course Rule 2008 and after

16 Core Courses:

- 4 years of English
- 3 years of mathematics
- 2 years of natural/physical science (1 year of lab if offered by high school).
- 1 year additional English, mathematics or natural/physical science.
- 2 years of social science
- 4 years of additional courses (from any area Above, foreign language or nondoctrinal religion/philosophy).

Division II 2005 and after 14 Core Courses:

- 3 years of English
- 2 years of mathematics (Algebra I or higher)
- 2 years of natural/physical science
- (1 year of lab if offered by high school).
- 2 years of additional English, mathematics or natural/physical science.
- 2 years of social science
- 3 years of additional courses (from any area above, foreign language or nondoctrinal religion/philosophy).

Please note: **For students entering college after August 1, 2005, computer science courses may be used only for initial-eligibility purposes if the course receives graduation credit in mathematics or natural/physical science and is listed as such on the high school's list of NCAA-approved core courses.**

Other Important Information

- **In Division II, there is no sliding scale. The minimum core grade-point average is 2,000. The minimum SAT score is 820 (Verbal and Math sections only) and the minimum ACT sum score is 68 (add four subtests)**
- Students first entering a Division II collegiate institution after August 1, 2005, must meet the new 14 core- course rule.
- Students first entering a Division I collegiate institution after August 1, 2008, must meet the 16 core-course rule.
- The SAT combined score is based on the Verbal and Math sections only. The new writing section will not be used

For more information regarding the new rule, please go to www.ncaa.org and click on "Student Athletes and Parents" in the "Custom Home Pages" section. You may also visit the clearinghouse
Web Site: www.ncaaclearinghouse.net

If you have questions about NCAA eligibility, please call the NCAA Initial Eligibility Clearinghouse toll-free at (877) 262-1492. You may also call the NCAA at (317) 917-6222

NCAA Division I Core Grade-Point Average — Test- Score Sliding Scale

Core GPA	SAT	ACT	Core GPA	SAT	ACT
	Verbal and Math only	Add four subtests		Verbal and Math Only	
3.550 7 & above	400	37	2.800	700	57
3.525	410	38	2.775	710	58
3.500	420	39	2.750	720	59
3.475	430	40	2.725	730	59
3.450	440	41	2.700	730	60
3.425	450	41	2.675	740-750	61
3.400	460	42	2.650	760	62
3.375	470	42	2.625	770	63
3.350	480	43	2.600	780	64
3.325	490	44	2.575	790	65
3.300	500	44	2.550	800	66
3.275	510	45	2.525	810	67
3.250	520	46	2.500	820	68
3.225	530	46	2.475	830	69
3.200	540	47	2.450	840-850	70
3.175	550	47	2.425	860	70
3.150	560	48	2.400	860	71
3.125	570	49	2.375	870	72
3.100	580	49	2.350	880	73
3.075	590	50	2.325	890	74
3.050	600	50	2.300	900	75
3.025	610	51	2.275	910	76
3.000	620	52	2.250	920	77
2.975	630	52	2.225	930	78
2.950	640	53	2.200	940	79
2.925	650	53	2.175	950	80
2.900	660	54	2.150	960	80
2.875	670	55	2.125	960	81
2.850	680	56	2.100	970	82
2.825	690	57	2.075	980	83
			2.050	990	84
			2.025	1000	85
			2.000	1010	86