

CHIPLEY HIGH SCHOOL

2015-2016



COURSE CATALOG

10TH - 12TH GRADE

How Schedules are Developed...

Each year, the Chipley High School curriculum is evaluated and modified based on input provided by the faculty, students, and parents. New courses are introduced and other courses are deleted in order to provide the best educational environment possible.

Developing a schedule involves a series of steps designed to enable students and parents to make careful and informed selections for the most appropriate courses. Course selection should be based upon a student's academic ability and performance coupled with required prerequisites and teacher recommendations.

The process will include:

- Homeroom Teachers will review curriculum handbook with students.
- Students and parents should carefully read the course descriptions and prerequisites before making academic decisions.
- Registration forms will be completed during registration parent night, homeroom or at home.
- Four (4) core courses and six (6) electives should be reflected on the final registration form.
- Electives should be ranked from 1-6 with 1 being most preferred.

Once courses have been selected, the registration form becomes a commitment to remain in the chosen classes. Every effort will be made to accommodate the selections indicated; however, the following factors may affect the student's final schedule:

1. An elective course offering not requested by a sufficient number of students may be cancelled.
2. A course request that conflicts (for example, same period) with another course request.
3. The prerequisite for the course has not been met.
4. Remediation needs as evidenced by student's FSA/FCAT scores/EOC and legislative mandates.
5. If unforeseen circumstances affect long-range plans, students and parents may request schedule changes involving academic choices. Elective courses are rarely offered several times a day, therefore, **once the master schedule is set for the current year, students will be expected to stay with the elective courses selected at the time of registration**
6. Once the school year has begun, the only adjustments to a student's schedule will be made the **first week of school and must be approved by administration and parents.**

POLICY FOR SCHEDULE CHANGES

- The student must list a **valid educational reason** for requesting a schedule change.
- Receiving teacher and current teacher will both have to approve student changing the schedule.
- The parent will need to sign the schedule change form, as well as the administrator.
- This process must be completed and the form returned during the first 5 days of school or changes will not be made.

GRADUATION REQUIREMENTS

	24 CREDIT PROGRAM STANDARD DIPLOMA	SCHOLAR DESIGNATION (In addition to 24 Credit Standard Diploma Requirements. The Scholar Designation is not required for a student to graduate.)
English	4 required -English 1, 2, 3, 4	
Mathematics	4 required -including Algebra I or its equivalent and Geometry	-1 credit in Algebra II and must pass End of Course exam -1 credit in Statistics or equally rigorous mathematics course -Pass Geometry EOC
Science	3 required -Including Biology I and two credits in equally rigorous science courses. -Two credits must have a laboratory component.	-Pass Biology EOC -1 credit in Chemistry or Physics -1 Credit in a course equally rigorous to Chemistry or Physics
Social Studies	3 required World History, United States History, United States Government (.5 credit), and Economics with Financial Literacy (.5 credit)	-Pass United States History EOC
Practical or Fine Arts	1 required -In Fine, Performing or Practical Arts	
Physical Education	1 required -Personal Fitness (.5 credit) -Plus P.E. (.5 credit) or Weightlifting (.5 credit)	
World Language	Not required for graduation , but at least 2 of the same language are required for admission to a four year college or university	-Two credits in the same world language
Electives	8 required	
Online/Virtual Courses	At least one course within the above 24 credits must be completed through online learning.	
Minimum Graduation Credit Requirement	24 Credits	24 Credits One credit (in any subject area) must be in Advanced Placement or dual enrollment program.
ACCEL OPTION	Three elective credits instead of 8; Physical Education is not required; Online/Virtual Course not required. All other graduation requirements for 24-credit standard diploma credits must be met (per Florida Statute).	
Merit Designation	In addition to the requirements for a standard diploma, students pursuing merit designation must attain one or more industry certifications.	
Assessment	Must pass Florida Standards Assessment (FSA) Grade 10 ELA Assessment (or earn concordant ACT or SAT score) and Algebra 1 EOC exam (or earn PERT comparative score)	
GPA	2.0 on a 4.0 Scale (unweighted state GPA)	

Students enrolled in Algebra I, Geometry, Algebra II, Biology and/or U.S. History must take the respective EOC and it will constitute 30% of the student's final grade.

CHIPLEY HIGH SCHOOL CURRICULUM PROGRESSION PLAN

Note: Course offerings are subject to change.

9 th	10 th	11 th	12 th
English 1 English 1 Honors	English 2 English 2 Honors	English 3 English 3 Honors AP English *ENC 1101 *ENC 1102	English 4: FL College Prep English 4 *ENC 1101 *ENC 1102
World History	American History *AMH2010 & AMH2020	American History *AMH2010 & AMH2020	Economics ½ credit & American Gov't ½ credit
Algebra I Algebra I Honors Geometry Geometry Honors	Geometry Geometry Honors Algebra II Algebra II Honors	Geometry Algebra II Algebra II Honors *CC Trigonometry *CC Pre-calculus Algebra	Math for College Readiness Statistics Algebra II *CC Trigonometry *CC Pre-calculus Algebra AP Calculus
Physical Science Physical Science Honors	Biology Biology Honors	Earth/Space Science Chemistry I Chemistry I Honors	Physics I Anatomy & Physiology AP Chemistry
		Foreign Lang. I	Foreign Lang. II
Personal Fitness/P.E.	Elective	Elective	Elective
Performing/Practical Arts Elective**	Elective	Elective	Elective
Elective	Elective	Elective	Elective

*Offered as Chipola College Dual Enrollment

****Performing/Practice Arts Courses offered by CHS:**

Speech
Debate
Musical Theater
Vocal Ensemble
Sound Engineering
Band I-VI
Eurhythmics
2 Years of JROTC

Introduction to Info Tech
Horticulture 3
Introduction to Engineering
Principles of Engineering
Digital Electronics
Early Childhood 2 & 3
Journalism

INDUSTRY CERTIFICATION PROGRAMS

These courses will enable students to be a program completer or be certified in one of the following vocational programs: Agriculture, Business, or Engineering. This allows students to leave high school ready to enter the workforce!

AGRICULTURE

****Program 8121300 – Landscape Operations (Turf Management Certification)**

Courses -	8106810	AgScience Foundations 1
	8121510	Introduction to Horticulture 2
	8121520	Horticulture Science 3
	8121310	Land and Turf Science 4

****Program 8106800– Agritech (Agritech Certification)**

Courses-	8106810	AgScience Foundations 1
	8106820	Agritech 1
	8106830	Agritech 2

BUSINESS

****Program 8212500 – Administrative Assistant (Microsoft Certification)**

Courses -	8209020	Introduction to Information Technology
	8212120	Business Software Applications 1
	8212150	Business Software Applications 2

ENGINEERING

****Program PTLW (Engineering Certification)**

Courses-	8600550	Introduction to Engineering
	8600520	Principles of Engineering
	8600530	Digital Electronics

****Students who complete these programs may take the correlating exam in that specific area in order to receive industry certification.**

Bright Futures Scholarships

For the latest information on Bright Futures Requirements, visit:

<http://www.floridastudentfinancialaid.org/ssfad/bf/>

DUAL ENROLLMENT

Chipola College

Chipley High School offers courses on our campus as an extension of Chipola College. Students are also allowed to travel to the Chipola College Campus to dual enroll. These courses will allow a student to earn credit for their high school diploma, as well as college semester hours from Chipola College. For course offerings and registration dates, visit to Chipola.edu.

Academic Classes 3.00 CGPA		<u>Official Test Scores</u> on ALL sections of the ACT, PERT, or SAT that are not more than two years old. (PERT taken at the high school is acceptable.)		Have <u>passing</u> <u>Reading score</u>
Clock-hour Classes 2.00 CGPA	AND		AND	ACT 48 19 , or PERT 404 106 , or SAT 440



2015-16 DUAL ENROLLMENT OPTIONS

Thank you for choosing **FPTC** to aid in developing your desired career. High school students have the dual enrollment option of attending career and technical education (CTE) courses through the Tech College which will lead to earning a technical certificate and industry certifications with a possibility of college credit through statewide articulation agreements. In order for the experience to be meaningful, dual enrolled students must attend a minimum of 2 hours daily. To be eligible, the student must be at least 16 years of age and have a cumulative unweighted GPA of 2.00 or higher.

To serve the students of high schools in our surrounding counties, a wide variety of CTE programs are offered. Programs available to dual enrolled students are listed below. Additional program information can be obtained through the website at www.fptc.edu, by visiting an FPTC counselor or by calling Student Services at 850.638.1180 ext. 317.

ARTS, A/V TECHNOLOGY & COMMUNICATION

- Digital Media/Multimedia Design

ARCHITECTURE AND CONSTRUCTION

- Drafting
- Carpentry
- Cabinetmaking
- Electrician

BUSINESS, MANAGEMENT, AND ADMINISTRATION

- Administrative Office Specialist
- Medical Administrative Specialist

HEALTH SCIENCE

- Patient Care Technician *

HOSPITALITY & TOURISM

- Commercial Foods and Culinary Arts

INFORMATION TECHNOLOGY

- Applied Information Technology
- Applied Cybersecurity
- Network Support Services
- Network Systems Administration

LAW, PUBLIC SAFETY & SECURITY

- Criminal Justice Operations- *Seniors Only*

MANUFACTURING

- Welding Technology

TRANSPORTATION, DISTRIBUTION, & LOGISTICS

- Automotive Collision Repair and Refinishing
- Automotive Service Technology
- Medium & Heavy Duty Truck and Bus Technician

*Students must attend Summer term prior to enrolling in August. Students must also turn 18 years old within three months of completion of the program. PCT dual enrolled classes are scheduled 11:30 to 2:30 daily during the Fall and Spring terms.

CHIPLEY HIGH SCHOOL COURSES

1801300 Leadership Education and Training 1, AR LEAD ED/TRAIN 1 **1 Credit**

The purpose of this course is to enable students to develop knowledge of the history, customs, traditions, and purpose of the Army JROTC. The course includes the development of basic leadership skills including leadership principles, values, and attributes. Students should master appreciation for diversity. Active learning strategies are integrated throughout the course with an emphasis on writing skills and oral communication techniques. Financial planning as well as physical fitness, diet, nutrition, healthy lifestyles, awareness of substance abuse and prevention, and basic first aid measures are included. An overview of the globe and geography and basic map reading skills are incorporated. A study of the United States Constitution, Bill of Rights, responsibilities of United States citizens, and the federal justice system is also provided. **No military obligation.**

1801310 Leadership Education and Training 2, AR LEAD ED/TRAIN 2 **1 Credit**

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training 1. This course introduces the concepts of equal opportunity, fair treatment of minorities, and prevention of sexual harassment. It provides instruction on leadership skills, leadership theories, as well as the basic principles of managements. It provides self assessments that help students determine their skill sets and opportunities to teach using accepted principles and methods of instruction. It emphasizes community projects to assist in drug prevention efforts. It also includes dietary guidelines, fitness, and map reading and orienteering skills. It discusses the significant events that helped shape and develop the Constitution and government and teachers the role of political parties in the election process. **No military obligation.**

1801320 Leadership Education and Training 3, AR LEAD ED/TRAIN 3 **1 Credit**

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training 2. This course allows cadets to investigate the interrelationships of the services while they continue to build their leadership development and decision-making skills. It includes negation skills and management principles. It emphasizes staff procedures and opportunities to handle various leadership situations as well as prevent violence and manage anger. The research, identification, planning, and execution of service learning activities are included. This course gives cadets the opportunity to apply basic concepts of strategies for career exploration and planning. It teaches how to create a career portfolio and plan for college or work. Financial management principles are studied. Skills for orienteering and/or land navigation are developed. The course also includes studies in the federal judicial system and how historical events have shaped social systems. **No military obligation.**

1801330 Leadership Education and Training 4, AR LEAD ED/TRAIN 4 **1 Credit**

The purpose of this course is to enable students to expand on skills taught in Leadership Education and Training 3. This course focuses on creating a positive leadership situation, negotiating, decision making, problem solving, team development, project management, and mentoring. Students will demonstrate leadership potential in an assigned command or staff position within the cadet battalion organizational structure. The course teachers cadets how to use emotional intelligence in leadership situations as well as how to maintain a positive attitude. It provides instruction on etiquette, daily planning, financial planning, and careers. It includes requirements for the practical application of leadership duties. It emphasizes physical fitness through healthy individual and group competition. The interactions between groups of people and how they affect the area's cultural, economic,

and political characteristics are discussed. Concepts of democracy and freedom and their influence on local governments are also included. **No military obligation.**

2400300/2400310 Leadership Skills Development

1 Credit each

Prerequisite None

This course will provide an in-depth study of the leadership techniques of decision making, problem solving, meeting skills, communication, group conflict reduction, time and stress management, evaluation, team building, group dynamics, motivational strategy, and the role of leadership in a democratic society. **No military obligation.**

8207310 Introduction to Information Technology

1 Credit

Prerequisite: Keyboarding/Computer Applications

Grade Level: 10-12

This course is designed to provide an introduction to information technology concepts and careers as well as the impact information technology has on the world, people, and industry and basic web design concepts. The content includes information technology career research; operating systems and software applications; electronic communications including e-mail and Internet services; basic HTML, DHTML, and XML web commands and design; emerging technologies, and Web page design. (This class fulfills the practical arts requirement.)

8212120 Business Software Applications 1

1 Credit

Prerequisite: Intro to Info Tech

Grade level: 10-11

This course is designed to develop proficiency in using the advanced features of software programs to perform office-related tasks. ****Industry Certification Course****

8215150 Business Software Applications 2

1 Credit

Prerequisite: IIT and Business Software 1

Grade Level 11-12

This course continues the study of business supervisory/management functions and business law concepts. Students are required to perform higher-level thinking and decision-making and to use technology as a resource to efficiently perform supervisory functions. ****Industry Certification Course****

8106810 AgScience Foundations I

1 Credit

Prerequisite: None

Grade level: 9-12

This course is designed to develop competencies in the areas of agricultural history, global importance of agriculture, career opportunities, applied scientific and technological concepts, ecosystems, agricultural safety, principles of integrated pest management, principles of plant and animal growth, economic principles, and human relations skills. The laboratory activities are an integral part of this course, which includes the safe use and application of high technology equipment, and scientific testing and observation equipment.

8106800 Agritech 1 & Agritech 2

1 Credit Each

Prerequisite: AgScience Foundations I

Grade: 10-12

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Agriculture, Food and Natural Resources career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Agriculture, Food and Natural Resources career cluster. ****Industry**

Certification Course**

8121510 Introduction to Horticulture 2

1 Credit

Prerequisite: AgScience Foundations

Grade level: 10-12

This course is designed to develop competencies in the areas of career opportunities; global importance of agriculture; plant classification; propagation; growing media; nutritional needs; fertilization; irrigation; pest identification; pest control, pruning; plant installation; transplanting; safe hand-tool use; and employability skills. **Industry Certification Course**

8121520 Horticulture Science 3

1 Credit

Prerequisite: AgScience Foundations AND Intro to Horticulture

Grade level: 11-12

This course is designed to develop competencies in the areas of industry regulations; plant classification; plant transportation; soil sampling and analysis; fertilizer calculations; recording keeping; irrigation components, water quality; drainage; integrated pest management; pesticide safety and regulations; equipment calibration; chemical growth regulators; xeriscaping; integrated landscape management; safe use of power equipment; record keeping; and employability skills.

1900310 Driver Education/Traffic Safety with Lab

1/2 Credit

Prerequisite: 15 years old; must have valid driving permit

Grade level: 9-10

The purpose of this course is to introduce students to the highway transportation system and strategies that will develop driving knowledge and skills related to today's and tomorrow's motorized society. It will also provide an in-depth study of the scope and nature of accident problems and their solutions.

***Offered during the summer; space is limited. Driver's Ed students are chosen based on the date students received their learners permit.**

8600550 Introduction to Engineering

1 Credit

Prerequisite: FCAT scores; Math/Science Grades

Grade level: 9-12

Course 1 for the Project Lead the Way Program. Designed for 9th or 10th grade students, the major focus of the IED course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards and technical documentation. Students use 3D solid modeling design software to help them design solutions to solve proposed problems and learn how to document their work and communicate solutions to peers and members of the professional community.

8600520 Principles of Engineering

1 Credit

Prerequisite: Introduction to Engineering w/ C or higher

Grade Level: 10

Course 2 for the Project Lead the Way Program. This survey course of engineering exposes students to major concepts they'll encounter in a postsecondary engineering course of study. Students employ engineering and scientific concepts in the solution of engineering design problems. They develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges, documenting their work and communicating solutions to peers and members of the professional community. **Industry Certification Course**

8600530 Digital Electronics**1 Credit**

Prerequisite: Principles of Engineering w/ C or higher; teacher interview Grade Level: 11

The major focus of the DE course is to expose students to the process of combinational and sequential logic design, teamwork, communication methods, engineering standards and technical documentation.

****Industry Certification Course****

8600590 Civil Engineering and Architecture**1 Credit**

Prerequisite: Principles of Engineering with C or higher

Grade: 11-12

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.

PSY 2012 General Psychology**.5 Credit H.S. + 3 Hrs College**

Prerequisite: Must meet dual enrollment eligibility

Grade: 10-12

A course designed to give the student an adequate foundation in the field of psychology, to provide an understanding of human behavior and to enable the student to adapt himself to his physical and social environment. This is the prerequisite course for all advanced courses in psychology.

PERFORMING FINE ARTS

Performing Fine Arts credits include Band, Chorus, Drama, Speech, Journalism, and Musical Theater. One credit in performing fine arts must be earned to satisfy graduation requirements. Many students earn multiple credits in fine arts coursework. Any credits beyond graduation requirements will count as elective credits needed for graduation.

0400310/0400320 Theater 1, 2**1 Credit Each**

Prerequisite: Teacher Approval

Grade level: 9-12

This course is designed for students with little or no theatre experience, and promotes enjoyment and appreciation for all aspects of theatre. Class work focuses on the exploration of theatre literature, performance, historical and cultural connections, and technical requirements. Improvisation, creative dramatics, and beginning scene work are used to introduce students to acting and character development. Incorporation of other art forms in theatre also helps students gain appreciation for other art forms, such as music, dance, and visual art. **AUDITION REQUIRED. Special Note:** *This course requires students to participate in extra rehearsals and performances beyond the school day.*

0400330/0400340 Theater 3, 4**1 Credit Each**

Prerequisite: Teacher Approval

Grade level: 9-12

This course is designed for students with significant experience in theatre, and promotes depth of engagement and lifelong appreciation for theatre through a broad spectrum of teacher-assigned and self-directed study and performance. Students regularly reflect on aesthetics and issues related to and addressed through theatre, and create within various aspects of theatre in ways that are progressively more innovative. In keeping with the rigor expected in an accelerated setting, students assemble a portfolio that showcases a significant body of work representing personal vision and artistic growth over time; mastery of theatre skills and techniques in one or more areas; and evidence of significant oral and written analytical and problem-solving skills based on their

structural, historical, and cultural knowledge. **AUDITION REQUIRED.** *Special Note: This course requires students to participate in extra rehearsals and performances beyond the school day.*

1302320/1302330/1302340/1302350 Band 3,4,5,6

1 Credit Each

Prerequisite: Audition & Director Approval

Grade level: 9-12

The purpose of this course is to enable students to develop proficient technical skills on wind or percussion instruments through the refinement and performance of band literature. This course is co-curricular and requires some participation beyond the school day. Students are enrolled in the sequence by grade level: 9th grade = Band 3, 10th grade = Band 4, 11th Grade = Band 5, 12th Grade = Band 6.

1305300/1305310/1305320 Eurhythmics 1/2/3

1 Credit each

Prerequisite: Audition & Teacher Approval

Grade level: 9-12

The purpose of this course is to enable students to develop basic skills in creating, performing, and evaluating choreographed performances as an independent ensemble and in cooperation with the marching band. Emphasis is placed on dance, equipment manipulation, precision, and the relationship between music and dance. This course is co-curricular and requires some participation beyond the school day. Students are enrolled by course sequence: 1st year = Eurhythmics 1, 2nd year = Eurhythmics 2, etc.

1302500/1302510/1302520 Jazz Ensemble 1/2/3

1 Credit each

Prerequisite: Audition & Teacher Approval

Grade level: 9-12

The purpose of this course is to enable students to develop basic skills in jazz performance through knowledge of styles and performance techniques of varied jazz and contemporary literature. This course is co-curricular and requires some participation beyond the school day. Students are enrolled by course sequence: 1st year = Jazz 1, 2nd year = Jazz 2.

1303440/1303450/1303460 Vocal Ensemble 1,2,3

1 Credit Each

Prerequisite: Teacher approval + Audition

Grade level: 10-12

Students with little or no experience in a vocal ensemble develop basic musicianship and ensemble performance skills through the study of basic, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. **AUDITION REQUIRED.** *Special Note: This course requires students to participate in extra rehearsals and performances beyond the school day. (Vocal Ens. 4 available for Seniors Only.)*

1302420 Instrumental Ensemble (Guitar, Drums, Keyboard, Bass) **1 Credit Each**

Prerequisite: Teacher Approval + Audition

Students in this entry-level class focus on the development of musical and technical skills on a specific instrument through etudes, scales, and selected music literature. Through problem-solving, critical thinking, and reflection, students develop the physical and cognitive skills to be more disciplined performers. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source. **AUDITION REQUIRED** *Special Note: This course requires students to*

participate in extra rehearsals and performances beyond the school day.

0400409/0400410 Technical Theatre Design and Production 1,2, 1 Credit

Prerequisite: Teacher Interview

Grades: 10-12

Students focus on developing the basic tools and procedures for creating elements of technical theatre, including costumes, lighting, makeup, properties (props), publicity, scenery, and sound. Technical knowledge of safety procedures and demonstrated safe operation of theatre equipment, tools, and raw materials are central to success in this course. Students explore and learn to analyze dramatic scripts, seeking production solutions through historical, cultural, and geographic research. Students also learn the basics of standard conventions of design presentation and documentation; the organizational structure of theatre production and creative work in a collaborative environment; and the resulting artistic improvement. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend or participate in technical work, rehearsals, and/or performances beyond the school day to support, extend, and assess learning in the classroom.

Special Note: *This course requires students to participate in extra rehearsals and performances beyond the school day.*

1007300 Speech I

1 Credit

Prerequisite: None

Grades 9-12

The purpose of this course is to develop students' beginning awareness, understanding, and application of language arts as it applies to oral communication concepts and strategies in a variety of given settings. The content will include: learning and practicing a variety of speech formats; learning and demonstrating appropriate formal and informal public speaking techniques for audience, purpose, and occasion; using research and writing skills to support selected topics and points of view; and collaboration amongst peers, especially during the drafting and practicing stages.

1007330 Debate I

1 Credit

Prerequisite: C or higher average in previous year's English course

Grade level: 10-12

The purpose of this course is to develop students' beginning awareness, understanding, and application of language arts as it applies to oral communication concepts and strategies for public debate in a variety of given settings. The content will include: delivering and analyzing a variety of argument and debate formats; delineating and evaluating the argument and specific claims in an oral or written text; demonstrating appropriate formal and informal public speaking techniques for audience, purpose, and occasion; using research and writing skills to support selected topics and points of view; assessing the veracity of claims and the reliability of sources; demonstrating use of techniques for timing and judging debates and other forensic activities; and collaboration amongst peers, especially during the drafting and practicing stages.

1006300/1006310/1006320 Journalism I, II, & III (Yearbook)*

1 Credit Each

Prerequisite: Application Process and Teacher Recommendation

Grades: 9-12

The purpose of this course is to enable students to develop fundamental skills in the production of journalism across print, multimedia, web, and broadcast/radio platforms and to develop knowledge of journalism history, ethics use, and management techniques related to the production of journalistic media. The content should include: demonstrating entry-level skills in telling stories and packaging them across the platforms/mediums of print, multimedia, online, and broadcast/radio; demonstrating fundamental skills in layout design, organization/management skills, and use of technology for the successful production of journalistic media; using writing strategies to craft various forms of journalistic

writing, including news writing, feature writing, sports writing, and editorial writing expressing ideas with maturity and complexity appropriate to writer, audience, purpose, and context; using fundamental research skills and networking formats; demonstrating awareness of the history of journalism and changes in the responsible and ethical use of information, including the use of print and non-print photojournalism; and demonstrating awareness of the varied careers within the multiple formats of 21st century journalism.

0104340 Drawing 1/0104340 Drawing 2

1 Credit Each

Prerequisite: None

Grades: 9-12

Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials.

FOREIGN LANGUAGE

Two credits of a foreign language are not required for high school graduation. Students planning a college prep curriculum need two consecutive credits of a foreign language to meet the State University System requirements. You must have achieved a C or better in your previous English courses and be enrolled in college prep math courses to register for these courses.

07083400 Spanish I

1 Credit

Prerequisite: "C" or better in previous English course; Grade Level: 11

Level 3 or higher on FCAT reading or ACT concordant; prep Math courses

This course introduces students to the Spanish language and its culture, develops listening, speaking, and pronunciation skills, and fosters cross-cultural understanding. Priority will be given to upperclassmen.

07083500 Spanish II

1 Credit

Prerequisite: Spanish I; taking college prep math; Grade level: 12

Pass FCAT Reading or ACT Concordant

This course begins with a review of Spanish I and then introduces more complex grammatical structures and verb tenses. Vocabulary enrichment and cultural comparisons will be emphasized.

LANGUAGE ARTS

Requirements for graduation require four Language Arts credits.

1001350 English Honors II

1 Credit

Prerequisite: FCAT Score, Eng 1 Numerical Ave.; Teacher Recomm. Grade: 10

The purpose of this course is to provide grade 10 students, using texts of high complexity, advanced integrated language arts study in reading, writing, speaking, listening, and language in preparation for college and career readiness. ***Honors and Advanced Level Course Note:*** *Academic rigor is more than simply assigning to students a greater quantity of work. Through the application, analysis, evaluation, and creation of complex ideas that are often abstract and multi-faceted, students are challenged to think and collaborate critically on the content they are learning. (Weighted Course)*

1001340 English II**1 Credit**

Prerequisite: English I

Grade: 10

The purpose of this course is to provide grade 10 students, using texts of high complexity, integrated language arts study in reading, writing, speaking, listening, and language in preparation for college and career readiness.

1001380 English III (Honors)**1 Credit**

Prerequisite: FCAT Score, Eng 2 Numerical Avg; Teacher Recomm.

Grade: 11

This course is designed to promote academic excellence in Language Arts through the study of World Literature and through enriched experiences in composition, speech, and listening skills for secondary education. Composition focus will be on literary analysis and appeals. **(Weighted course)**

1001420 Advanced Placement English Language and Composition**1 Credit**

Prerequisite: PSAT, FCAT 2.0, Eng 2 Numerical & Teacher Recomm.

Grade 11

The purpose of this course is to provide students with an understanding of the semantic, structural, and rhetorical resources of the English language as they relate to the principles of effective writing and text analysis. The course is also provides a variety of writing opportunities calling for the use of different styles, purposes, and tones. **(Weighted Course)**

1001380 English III (Honors)**1 Credit**

Prerequisite: FCAT Score, Eng 2 Numerical Avg; Teacher Recomm.

Grade: 11

This course is designed to promote academic excellence in Language Arts through the study of World Literature and through enriched experiences in composition, speech, and listening skills for secondary education. Composition focus will be on literary analysis and appeals. **(Weighted course)**

1001370 English III**1 Credit**

Prerequisite: English II

Grade: 11

This course is to provide instruction in Language Arts and American Literature. It includes writing for various purposes, reviewing English grammar, and developing vocabulary. These competencies should be related to the study of American Literature. In addition, this course provides instruction and practice in communication skills.

1001405 English IV: Florida College Prep**1 Credit**

Prerequisite: English III

Grade 12

This course incorporates reading and writing study through writing a variety of informative text using grade-level writing craft and through the in-depth reading and analysis of informational selections in order to develop critical reading and writing skills necessary for success in college courses. This course prepares students for successful completion of Florida college English courses.

ENC 1101 & 1102 English Comm. Skills I & II**1 Credit each + 8 CC**

Prerequisite: Must pass FCAT, minimum PERT/ACT scores, minimum GPA

Grade: 12

These courses will allow a student to earn credit toward high school English IV & college credit.

1000410 Intensive Reading**1 Credit**

Prerequisite: Administrative Placement

Grade: 9-12

This course emphasizes reading skills through critical thinking, problem solving, and test-taking skills and learning strategies. **NOTE: STUDENTS WHO HAVE NOT MET THE READING GRADUATION ASSESSMENT REQUIREMENT WILL AUTOMATICALLY BE ENROLLED IN THIS COURSE.**

MATHEMATICS

Requirements for graduation require four math credits. Students must complete four math credits for graduation. One of these three or four math credits must be Algebra I.

1206320 Geometry Honors

1 Credit

Prerequisite: Alg 1 EOC; Alg 1 Numerical; Teacher Recomm Grade level: 9-10

The purpose of this course is to give a rigorous in-depth study of geometric relationships. Emphases on EOC skills are included in this curriculum. (*Weighted course*)

1206310 Geometry

1 Credit

Prerequisite: Algebra I

Grade level: 9-12

The purpose of this course develops geometric relationships and critical thinking strategies needed to solve a variety of real world mathematical problems.

1200340 Algebra II Honors

1 Credit

Prerequisite: Geometry, Teacher Recomm,
& Geometry EOC Score

Grade level: 10-12

The purpose of this course is to give a rigorous in-depth study of the structure of algebra and provide the foundation for continued advance math courses. (*Weighted course*)

1200330 Algebra II

1 Credit

Prerequisite: C in Algebra I/ Geometry, Teacher Recommendation, & FCAT Score Grade level: 10-12

The purpose of this course is to continue the study of the structure of algebra and to provide the foundation for applying these skills to other mathematical and scientific fields.

MAC 1114 Plane Trigonometry

1Credit & 3 CC credits

Prerequisite: Algebra II and meet CC course requirements Grade level: 11-12

The purpose of this course is to deal with the solution of triangles, trigonometric relations, and Functions of an angle, logarithms, and complex numbers (*weighted course*)

MAC 1140 Precalculus Algebra

1 Credit & 3 CC credits

Prerequisite: Algebra II and meet CC course requirements

Grade level: 11-12

The purpose of this course is to include review of algebraic techniques or operations, radicals, exponents, complex numbers, absolute value, linear and quadratic equations and inequalities, exponential and logarithmic functions, simultaneous equations and inequalities, roots of polynomials, matrices, determinants, applications, mathematical proof techniques, mathematical induction, binomial theorem, sequences and series. (*weighted course*)

1202310 AP Calculus**1 Credit**

Prerequisite: MAC 1114 & MAC 1140

Grade level: 11-12

The purpose of this course is to enable students to develop knowledge and skills in calculus concepts while strengthening and extending concepts learned in previous mathematical courses. The content will include functions, limits and continuity, derivatives and their applications, anti-derivatives, and definite integrals and their applications. (*weighted course*)

1200700 Math for College Readiness**1 Credit**

Prerequisite: Math scores of below 19 on ACT/123 on PERT

Grade level: 12

This course is intended to prepare students for *College Algebra*, which is a course that satisfies a mathematics general education requirement at every public postsecondary institution in Florida.

1200400 Intensive Mathematics**1 Credit (Elective)**

Prerequisite: Based on Algebra 1/Geometry EOC's

Grade level: 9-12

Administrative placement: This course emphasizes Mathematics through critical thinking, problem solving, and test-taking skills and learning strategies. (Will count as elective credit **ONLY**.) **NOTE: STUDENTS WHO HAVE NOT MET THE MATHEMATICS GRADUATION ASSESSMENT REQUIREMENT WILL AUTOMATICALLY BE ENROLLED IN THIS COURSE.**

PHYSICAL EDUCATION

In order to receive credit for physical education, students are required to dress out and participate in activities.

1501300 Personal Fitness**1/2 Credit**

Prerequisite: None

Grade level: 9-12

Personal Fitness fulfills the state requirement for this ½ credit.

1502410/1502420/1502430 Individual and Dual Sports 1,2,3**1/2 Credit Each**

Prerequisite: None

Grade level: 9-12

Individual and dual sports include archery, badminton, golf, and paddleball strategies of individual and dual sports play, skill acquisition, and the maintenance and/or improvement of personal fitness shall be stressed.

1501340/1501350/1501360 Beg., Inter., & Adv. Weight Training**1/2 Credit each**

Prerequisite: None

Grade level: 9-12

The purpose of these courses is to enable students to acquire basic knowledge and skills in weight training, improve muscular strength and endurance, and begin to enhance self-image.

SCIENCE

Chipley High School students are required to earn three (3) credits in science.

2000320 Biology I Honors**1 Credit**

Prerequisite: Test Data, Science Numerical Avg.; Teacher Recomm.

Grade level: 10

This course expands the biological concepts by presenting additional facts, activities, and detailed studies with laboratory experiences. The content includes biochemistry, cell structure and function, genetics, evolution, ecology, classification of organisms, disease, and select topics anatomy and physiology. (*Weighted course*)

2000310 Biology

1 Credit

Prerequisite: None

Grade level 10

The purpose of this course is to provide exploratory experiences and laboratory and real-life applications in the biological sciences. Topics covered include biochemistry, cell structure and function, genetics, evolution, ecology, classification, disease, and select topics in anatomy and physiology.

2001310 Earth & Space Science

1 Credit

Prerequisite: None

Grade level: 11-12

The purpose of this course is to provide opportunities to focus on the study of space, and the geologic and atmospheric forces that shape our world. Upon completion of the course, students will have a clear understanding of the dynamic forces at work in the world around them, becoming better caretakers of our planet, Earth.

2003340 Chemistry I

1 Credit

Prerequisite: Biology and Algebra 1

Grade level: 11

This course is a study of the composition of substances and the changes it can undergo. Course content will include and not be limited to the following: physical and chemical changes, significant figures, temperature conversions, subatomic particles and their charges, atomic theory, periodic table, ions, chemical names and formulas, the states of matter, stoichiometry, behavior of gases, and properties of solutions. Laboratories will be utilized to reinforce concepts and apply chemical principles to real-life situations, as well as, to increase identification of laboratory instruments and materials.

2003350 Chemistry I Honors

1 Credit

Prerequisite: Biology and Algebra 1; Biology EOC; Teacher Recomm.

Grade level: 11-12

This course is a study of the composition of substances and the changes it can undergo. Course content will include and not be limited to the following: physical and chemical changes, significant figures, temperature conversions, subatomic particles and their charges, atomic theory, periodic table, ions, chemical names and formulas, stoichiometry, the states of matter, behavior of gases, properties of solutions, acids and bases. Laboratories will be utilized to reinforce concepts and apply chemical principles to real-life situations, as well as, to increase identification of laboratory instruments and materials. (*Weighted course*)

2003370 AP Chemistry

1 Credit

Prerequisite: Chemistry I/Chemistry I Honors

Grade level: 12

The purpose of this course is to study the development and application of chemistry principles and concepts. (*Weighted course*)

2000350 Anatomy and Physiology

1 Credit

Prerequisite: Biology/Teacher Approval

Grades: 12

This course is a study of the human body and body processes that are involved in specific biochemical

reactions. Topics covered include basic anatomy and physiology terminology, histology, integumentary system, muscular system, skeletal system, digestive system, cardiovascular system, hematology, respiratory system, neurology and basic sense components, endocrinology, lymphatic system, and reproductive systems. This course includes a laboratory component.

2003380 Physics

1 Credit

Prerequisite: Trigonometry and teacher recommendation

Grade level: 11-12

Physics is a study of matter, forces and energy. Curriculum includes motion, vectors, gravitation, momentum, simple machines, thermal energy, basic electricity and fluids.

SOCIAL STUDIES

Students are required to have three (3) in Social Sciences to graduate from Chipley High School. The courses are grade specific, and an eligible student may chose to take college credit courses instead.

2109310 World History

1 Credit

Prerequisite: None

Grade level: 9 and 10

The course emphasizes the contributions of the past to contemporary life and the ways other societies have attempted to answer questions and solve problems that continue to perplex mankind today. Students will explore interpretations of history and change, the development of civilizations, changing concepts of right and wrong, heroism, relationships between church and state, and conflicts between social and economic classes.

2100310 American History

1 Credit

Prerequisite: World History

Grade level: 10 and 11

The purpose of this course is to acquire an in-depth comprehensive understanding of the chronological development of the American people by examining the political, economic, social, religious, military, scientific, and cultural events that have affected the nation. Implicit in this is an understanding of the historical method, the inquiry process, historical reasoning and interpretation, and the issues of external and internal validity.

2106310 American Government

1/2 Credit

Prerequisite: World History and American History

Grade level: 12

American Government provides students with a comprehensive understanding of the American government system. It also discusses the government of Florida.

2102310 Economics

1/2 Credit

Prerequisite: World History and American History

Grade level: 12

Economics provides students with concepts necessary to understand the United States economic system and its role in the global economy.

FLORIDA VIRTUAL SCHOOL (PAEC FRANCHISE)

Per Florida Statute, all students who entered high school during 2011-2012 and after must take one (1) online course in order to meet graduation requirements. Chipley High School will allow students to take these courses based on course rigor and student placement. CHS will also be offering the course below to students within the school computer lab—this will in no way limit what courses can be taken after the school day has ended. By completing this semester course, students will meet the online course requirement:

8500120 Personal and Family Finance

1/2 Credit (Meets Online Req.)

Prerequisites: None

Grade Level 9-12

Why do we pay taxes? How do credit cards work? Learn proper money management skills and how to achieve financial success in this one-semester course. Find out how to avoid common financial mistakes, how to invest in your future, and how to manage your personal and family finances effectively. This course provides elective credit.