

MAKING CHOICES

As students move into high school, they make decisions about their future quickly. This urgency, however, does not mean those decisions are to be made without careful thought and planning.

This handbook is designed to assist the student and parent in making the high school experience pleasant, informative, and successful. The information outlines graduation requirements and diploma options. Therefore, it provides valuable guidance in curriculum choices. Parents and students should use this information while working closely with school personnel to plan a four-year plan of study which will accomplish the needs and goals of the student.

In a highly competitive and changing society, a quality high school education is essential as a springboard to a rewarding future. Planning ahead for one's life choices provides a foundation of success. Students are encouraged to take seriously the choices they make in regards to high school, especially in the courses selected and effort put forth.

Although high school is new and exciting, it is perfectly natural to have some apprehension about the changes. High school is very different than middle school from the responsibility put upon the student to the academic challenges it affords. With the accepted responsibility, however, come more individual choices and freedoms. Students have many choices to make, and those decisions are not to be taken lightly when it comes to class selections.

Becoming familiar with the information in this handbook is a good start for a successful high school experience. Many questions about the changes and requirements of the high school program can be answered in this booklet. Students and parents should use it at this critical time of beginning high school, as well as throughout the high school experience.

The Student/Parent Handbook that all students will receive at the beginning of the school year compliments this handbook. Please be sure to read that handbook thoroughly for additional information.

It is the policy of the Hart County Board of Education not to discriminate on the basis of sex, race, marital status, age, religion, national origin, or handicap in its educational programs, activities, or employment practices.

GRADES

Grading Scale

HCHS uses the following grading scale:

90 – 100	A
80 – 89	B
70 – 79	C
Below 70	F

Credit Earned vs. Credit Lost

One unit of credit is earned for each high school course that a student passes with a grade of 70 or higher. A total of 28 units are required to graduate from HCHS.

When a student is in violation of the school attendance policy (any student who exceeds five unexcused days absence per semester in a course), he/she shall not receive credit for the course(s) affected by the excessive absenteeism even though the student may have a passing grade. Violation of the attendance policy will result in a semester grade of “AF” which counts as a 65 numerical grade for GPA calculations. Attendance in class is important!

See the Student/Parent Handbook for additional information on attendance requirements.

Grade Point Averages (GPA)

Cumulative average: All grades earned in high school, regardless of credit earned or lost, will be averaged to determine a student’s overall cumulative grade point average (GPA). The GPA includes all courses taken in high school and any grades earned in middle school that count for high school credit.

Academic average: All grades earned in academic courses (English, math, science, social studies, and foreign language), regardless of credit earned or lost, will be averaged to determine a student’s academic average. The semester average is the grade that is used to calculate GPA. The academic average is used for Honor Graduates, Valedictorian, and Salutatorian. The academic GPA is also used to determine HOPE eligibility.

Refer to HOPE SCHOLARSHIP & GRANT for information about the HOPE GPA. Colleges will calculate their own GPA using only academic courses.

Honor Graduates/Valedictorian and Salutatorian

Honor Graduates must have a minimum academic average of 95 in academic courses. The weighted GPA will be used for this calculation.

Promotion Requirements

A minimum number of credits are required for promotion to the next grade level. Students must earn at least seven (6) credits to be in 10th grade, at least twelve (12) credits for 11th grade, and a minimum of twenty (20) credits is required to be in 12th grade. **Students are only promoted at the end of each school year.** Credits earned in a summer school program count as 2nd semester units for promotion purposes. *(See also Promotion and Graduation Requirements in the Student/Parent Handbook)*

Graduation Program Participation

It is the policy of Hart County High School that only those seniors who have completed all requirements for graduation, have paid all debts owed to the school, and attend graduation practice are permitted to participate in the graduation ceremony.

MORE ON GRADING

Students receive progress reports in all classes every four and ½ weeks. Grades are cumulative throughout the semester. For courses that have an End-of-Course Assessment, the EOC will count 20% of the student’s semester grade. The semester grade becomes part of the student’s permanent record and transcript. A final report card is issued at the end of each semester. *(See Student/Parent Handbook for specific dates.)*

Honors classes receive 5 bonus point on their final average. AP classes receive 10 bonus points on their final average. A MOWR class receives 5 bonus points on their final average.

The semester grade determines whether credit is awarded or not. A final grade of 70% or better is required for passing and earning credit for a course.

If a student fails a required course, the student must repeat the class until it is passed. A failing grade remains on the transcript and is included in the student’s GPA even though the student repeats the course.

HCHS has a credit recovery program through Odysseyware. This is available to students who fail a required course and can be taken during a class period, in Saturday School or Summer School.

Parents may access student grades by logging into Infinite Campus. Login information may be obtained by contacting Shelia Coile in the Guidance office.

BLOCK SCHEDULING

HCHS uses what is known as a 4 x 4 Block Schedule. The school year is divided into two semesters of approximately 18 weeks each. Most courses will meet for 90 minutes each day for one semester. Each class is awarded one unit of credit if passed with a grade of 70 or higher and attendance requirements are met.

Students take 4 classes each semester. Students should take at least 2 academic courses each semester (English, Math, Science, Social Studies, Foreign Language).

Example:

1st semester

Math

English

Health/PE

Elective (Career Tech/Fine Arts)

2nd semester

Science

Social Studies

Elective (Spanish II, Career Tech, Fine Arts)

Elective

A student can earn up to eight units per year for a total of thirty two units during the student's four years in high school.

Generally, a freshman takes four courses : (9th Grade Lit/Comp, Coordinate Algebra, Government, and Biology), Health/PE, and one to three electives (fine arts, tech/career, physical education, etc.). Advanced freshmen may take upper level courses depending on high school credits completed at the middle school.

STEAM

STEAM education refers to the teaching of Science and Technology through the use of Engineering and Artistic processes, based on the principles of Mathematics. STEAM provides students with the overarching view of how standards (that are typically taught in only specific content areas) are interconnected with other content areas, which also provides eye opening views of how real world problems are solved. The goal of HCHS STEAM is to provide students with rigorous coursework that is focused on the development of solutions to real world problems through research, design, and problem solving. STEAM education helps to prepare students to become active and effective members in society through the development of business and industry partnerships, internships, and capstone projects. STEM principles are taught in many classes at HCHS to give all students access to it. HCHS also has a cohort for students that took Physical Science and Coordinate Algebra at HCMS.

GRADUATION REQUIREMENTS: Class of 2020

To graduate from Hart County High School, a student must earn at least:

4 units of English

4 units of Math

4 units of Science

4 units of Social Studies

1 unit of Health/PE

A Pathway = 3 units in one of the following areas: Advanced Academic, CTAE, Foreign Language, or Fine Arts Pathway.

1 unit of a Technology Based course

Students planning to enter into a University System of Georgia Institution or other post-secondary institution must take two units of the same foreign language.

7 additional elective units (Extra Academic Courses, Fine Arts, Career Tech, Physical Education)

28 total

REQUIRED CURRICULUM UNITS

4 English units:

9th Grade Lit/Comp or Honors 9th Grade Lit/Comp

10th Grade English Lit or Honors 10th Grade Lit/Comp

American Lit/Comp or Honors American Lit/Comp *or* AP Lang/ American Lit

English Lit/Comp, Honors English Lit/Comp, or MOWR (College) English

4 Math units:

Coordinate Algebra w/support, Coordinate Algebra, or Honors Coordinate Algebra (Foundations of Algebra)

Analytic Geometry w/support, Analytic Geometry, or Honors Analytic Geometry

Advanced Algebra, Honors Advanced Algebra

Choice of a 4th math course: Pre-calculus, Honors Pre-calculus, Advanced Mathematical Decision Making, AP Calculus or MOWR (College) Math course

4 Science units:

Biology or Honors Biology
Physical Science or Honors Physical Science
Chemistry, Honors Chemistry, Environmental Science, Physics,
Honors Anatomy & Physiology, Zoology, AP Environmental Science, or MOWR (College) Science course

4 Social Studies units:

World History or Honors World History *or* AP World History
US History or Honors US History *or* AP US History
Government or Honors Government
Economics or AP Economics or MOWR (College) Economics course

3 units from:

CTAE and/or Foreign Lang and/or Fine Arts, and/or Advanced Academic - ***All students must have a pathway in one of the following areas: Advanced Academic, CTAE, Foreign Language, or Fine Arts.***

An Advanced Academic Pathway includes four units of credit in a specific academic area (English, Math, Science or Social Studies. One of the four units must be an Advanced Placement course or a college level (MOWR) course along with two units of sequential course credit in one world language.

Important Note: Students planning to enter or transfer into a University System of GA Institution or other post-secondary institution must take two units of the same foreign language.
The following pages show typical courses that a student will take at each grade level.

9th Grade

Core Academic Courses

<u>Language Arts</u>	9 th Grade Lit/Comp or Honors 9 th Grade Lit/Comp
<u>Social Studies</u>	Government or Honors Government
<u>Science</u>	Biology or Honors Biology
<u>Math</u>	Coordinate Algebra w/support, Coordinate Algebra, or Honors Coordinate Algebra

Required Physical Ed

Health/Personal Fitness or 3 units of credit in ROTC

Electives

Choice of Electives from the following areas:
CTAE, Fine Arts, Foreign Language, or PE.
(See listings for elective choices on the following pages)

10th Grade

Core Academic Courses

<u>Language Arts</u>	10 th Grade Lit/Comp or Honors 10 th Grade Lit/Comp
<u>Social Studies</u>	World History, Honors World History, or AP World History
<u>Science</u>	Physical Science, Honors Physical Science
<u>Math</u>	Analytic Geometry w/support, Analytic Geometry, or Honors Analytic Geometry

Electives

Choice of Electives from the following areas:
CTAE, Fine Arts, Foreign Language, or PE.
(See listings for elective choices on the following pages)

11th Grade

Core Academic Courses

Language Arts American Lit, Honors American Lit *or* AP Lang/American Lit

Social Studies U S History, Honors US History *or* AP US History

Science Chemistry or Environmental Science

Math Advanced Algebra or Honors Advanced Algebra

Electives Choice of Electives from the following areas:
CTAE, Fine Arts, Foreign Language, or PE.
(See listings for elective choices on the following pages)

12th Grade

Core Academic Courses

Language Arts English Lit, Honors English Lit, AP Literature, MOWR English

Social Studies Economics or AP Economics, AP World History (elective)

Science Honors Anatomy and Physiology, Environmental Science, Zoology, Honors Physics, AP Chemistry, AP Environmental Science, or MOWR (College) Science Course

Math Choice of a 4th math: Advanced Mathematical Decision Making, Pre-calculus, Honors Calculus, or AP Calculus, or MOWR (College) Math course

Electives Choice of Electives from the following areas:
CTAE, Fine Arts, Foreign Language, or PE.
(See listings for elective choices on the following pages)

Hart County High School **Career Pathway Opportunities**

Career Technical Pathways

Architecture and Construction

Architectural Drawing and Design Pathway

1	48.4510004	Introduction to Drafting and Design
2	48.5450004	Architectural Drawing and Design I
3	48.5460004	Architectural Drawing and Design II

Carpentry Pathway

1	46.5450004	Industry Fundamentals and Occupational Safety
2	46.5460004	Introduction to Construction
3	46.5500004	Carpentry I

Electrical Pathway

1	46.5450004	Industry Fundamentals and Occupational Safety
2	46.5460004	Introduction to Construction
3	46.5600004	Electrical I

Plumbing Pathway

1	46.5450004	Industry Fundamentals and Occupational Safety
2	46.5460004	Introduction to Construction
3	46.580004	Plumbing I

Agriculture, Food and Natural Resources

Food Animal Systems Pathway

1	02.4710004	Basic Agricultural Science
2	02.4210004	Animal Science Technology/Biotechnology
3	01.4320004	Agricultural Animal Production and Management

Plant and Floral Design Systems Pathway

1	02.4710004	Basic Agricultural Science
2	01.4610004	General Horticulture and Plant Science
3	01.4660004	Floral Design and Management

Horticulture and Animal Science Pathway

1	02.4710004	Basic Agricultural Science
2	01.4610004	General Horticulture and Plant Science
3	02.4210004	Animal Science Technology/Biotechnology

Companion Animal Systems Pathway

1	02.4710004	Basic Agricultural Science
2	02.4210004	Animal Science Technology/Biotechnology
3	02.4230004	Small Animal Care

Arts, A/V Technology, and Communications

Audio-Video Technology and Film Pathway

1	10.5181004	Audio and Video Technology and Film
2	10.5191004	Audio-Video Technology and Film II
3	10.5201004	Audio-Video Technology Film III

Graphic Design Pathway

1	48.5610004	Introduction to Graphics and Design
2	48.5620004	Graphic Design and Production
3	48.5280004	Advanced Graphic Design

Science, Technology, Engineering & Mathematics

Engineering and Technology Pathway

1	21.4250014	Foundations of Engineering and Technology
2	21.4710004	Engineering Concepts
3	21.4720014	Engineering Applications

Engineering Drafting and Design Pathway

1	48.5410004	Introduction to Drafting and Design
2	48.5420004	Survey of Engineering and Graphics
3	48.5430004	3-D Modeling and Analysis

Human Services

Food and Nutrition Pathway

1	20.4161004	Food, Nutrition, and Wellness
2	20.4140004	Food for Life
3	20.4181004	Food Science

Personal Care Services – Cosmetology Pathway

1	12.5440024	Introduction to Personal Care Services
2	12.4100024	Cosmetology Services II
3	12.4110024	Cosmetology Services III

Information Support and Services

Information Technology

1	11.4150004	Introduction to Digital Technology
2	11.4710004	Computer Science Principles
3	11.0160004	Advanced Placement Computer Science

Health Science

Therapeutic Services/ Patient Care Pathway

1	25.5210004	Introduction to Healthcare Science
2	25.4400004	Essentials of Healthcare
3	25.4360004	Patient Care Fundamentals

Therapeutic Services/Allied Health and Medicine Pathway

1	25.5210004	Introduction to Healthcare Science
2	25.4400004	Essentials of Healthcare
3	25.4370004	Allied Health and Medicine

Education and Training

Early Childhood Care and Education II Pathway

1	20.5281004	Early Childhood Education I
2	20.4240004	Early Childhood Education II
3	20.4260004	Early Childhood Education Practicum

Government and Public Administration

JROTC – Army Pathway

1	28.0310004	JROTC Army I
2	28.0320004	JROTC Army II
3	28.0330004	JROTC Army III

Transportation, Distribution, and Logistics

Automobile Maintenance and Light Repair

1	47.5311004	Basic Maintenance and Light Repair
2	47.5321004	Maintenance and Light Repair II
3	47.5331004	Maintenance and Light Repair III

Business, Management & Administration

Business and Technology Pathway

1	07.4413004	Introduction to Business and Technology
2	07.4410004	Business and Technology
3	07.4510004	Business Communications

Entrepreneurship Pathway

1	07.4413004	Introduction to Business and Technology
2	06.4150004	Legal Environment of Business
3	06.4161004	Entrepreneurship

Fine Arts Pathways

Visual Arts Pathway (complete any 3 courses in Visual Arts)

1	50.0313004	Drawing/Painting I (prerequisite for all other art courses)
2/3	50.0314004 50.0321004 50.0322004 50.0411004 50.0412004 50.0921004	Drawing/Painting II Visual Arts / Painting I Visual Arts/ Painting II Pottery I Pottery II AP Art History

Theatre Pathway (complete any 3 courses in the area of Theatre)

52.0610004	Theatre Arts/Acting I
52.0410004	Theatre Arts/Technical Theater I
52.0620004	Theatre Arts/Acting II
52.0420004	Theatre Arts/Technical Theater II

Band Pathway (complete any 3 courses in the area of Band)

53.0381004(Fall) 53.0382004 (Spring)	Symphonic Band (offered Fall and Spring)
53.0371004(Fall) 53.0372004 (Spring)	Concert Band (offered Fall and Spring)
53.0761004(Fall) 53.0762004 (Spring)	Advanced Instructional Ensemble (offered Fall and Spring)

Choral Pathway (complete any three courses in the area of Chorus)

54.0211004	Beginning Chorus
54.0221004	Intermediate Chorus
54.0231004	Advanced Chorus
53.0841004	Beginning Guitar

World Language Pathways

Spanish Pathway

1	60.0710014	Spanish I
2	60.0720014	Spanish II
3	60.0730014	Spanish III

Latin Pathway

1	61.0410014	Latin I
2	61.0420014	Latin II
3	61.0430014	Latin III

HOPE SCHOLARSHIP & GRANT

The HOPE Scholarship and HOPE Grant are subject to change by the Georgia Legislature.

HOPE Scholarship

The high school will electronically transmit to the Georgia Student Finance Commission (GSFC) a complete transcript and grading scale data for all seniors. The following outline summarizes the HOPE requirements. All high school attempted grades for English, mathematics, science, social studies and foreign language will be used to determine GPA, whether or not credit was earned.

GSFC will calculate student eligibility for HOPE using un-weighted grades. GSFC will apply weighting using only Advanced Placement (AP) or International Baccalaureate (IB) courses since those are linked to national standards.

Honors courses will not be weighted since colleges largely do not weight them.

Numeric grades will be converted to a true 4.0 scale.

<u>Hart County Scale</u>		<u>GPA</u>
A=90-100	=	4.0
B=80-89	=	3.0
C=70-79	=	2.0
F= 0-69	=	0

Students must have at least a 3.0 Academic GPA to qualify for HOPE. GSFC does not round up” the GPA. A “2.99” GPA does not qualify.

At the present time, the HOPE Scholarship funds cover a percentage of tuition. Award amounts specific to a Georgia College or University can be found at GaFutures.org under HOPE and Zell Miller Award Amounts. At a Georgia private college or university, the Tuition Equalization Grant will pay a percentage of tuition per academic year. More information can be found at GaFutures.org under Tuition Equalization Grant. The HOPE scholarship certainly does not cover all the expenses incurred by college students, but it does make college more affordable. Once a student earns a HOPE Scholarship, he/she must maintain a "B" average in college course work to remain eligible.

Move on When Ready Program

The MOWR program provides qualified public high school students in Georgia with the opportunity to earn postsecondary institution credit and Carnegie unit credit while simultaneously enrolled in a classes and college, university, or technical institution. Students must have at least a “B” average in academic a 1040 or higher on the SAT or a 21 composite score on the ACT. Credit hours paid by the MOWR Program will not count towards the limit of postsecondary hours paid for by the HOPE Program. Any student interested in MOWR needs to speak with his/her counselor.

HOPE Grant

Georgia residents who are attending a Georgia public technical college to earn a certificate or diploma only are eligible for HOPE assistance regardless of grade point average. The HOPE Grant will pay a percentage of tuition. More information and award amounts specific to a particular technical school can be found at Gafutures.org under the Hope Grant Award Amounts.

COLLEGE ADMISSIONS

There are many opportunities for education after high school. Parents and students are encouraged to obtain current information/requirements from the colleges they are considering. For the most up-to-date information on any college, go to the college's website. For information on Georgia Colleges go to www.Gafutures.org.

Gafutures.org (formerly known as GAcollge411)

www.Gafutures.org is Georgia's one-stop shopping for information on Georgia colleges. Students and parents are encouraged to visit this site for help with planning, applying, and paying for college. Students may create a free account to help them track their courses, extra curricular activities, test scores, etc. Students are encouraged to have a professional email account (firstname.lastname@domain) for use with Gacollge411 and all college and scholarship applications.

Be aware that meeting the minimum requirements will NOT guarantee admission to any institution. Competitive colleges look closely at the rigor of courses taken by prospective students. **Students who take more challenging courses will be more competitive in admissions and will certainly be better prepared for college work.**

A complete listing of Georgia public and private colleges can be found on www.Gafutures.org

COURSE REGISTRATION

Registration for the next year takes place during spring semester. Students work with their advisors and counselors to select courses. Parent signatures are required on registration forms. **It is the responsibility of the student to have full knowledge of registration procedures and to properly schedule classes.** In order to avoid unnecessary schedule changes, students should make careful decisions before completing the registration process.

Schedule Changes/Teacher Changes, Requests

During the first two days of the semester, counselors will resolve scheduling conflicts. Students may request changes during these two days but be aware that counselors will not guarantee changes to academic or elective course selections. **Select your courses carefully!**

No teacher changes will be permitted. To be fair to ALL students and teachers, we cannot accommodate teacher requests. Students who are repeating a failed course may contact their counselor to request a different teacher.

NOTICE TO ATHLETES AND PARENTS OF ATHLETES

High School Eligibility

Eligibility refers to a student's good standing so that he/she may participate in high school athletics and other competitive activities. The Georgia High School Association (GHSA) governs eligibility rules. Currently, all first time 9th graders are eligible to participate for the first semester. To maintain eligibility for the second semester a 9th grader must pass 3 out of 4 of his or her classes. **Throughout high school, a student must pass 3 of 4 classes to be eligible the following semester.** Students gain or lose eligibility on the first day of the next semester. According to GHSA rules, students must reside in the local school's attendance area as established by the Board of Education. Students attending a school outside their home school's attendance zone are not eligible for varsity competition for one calendar year after enrolling.

To be eligible, students must be making progress toward graduation as follows: Minimum Total Units

Beginning 2nd year	5
Beginning 3rd year	11
Beginning 4 th year	17

Students who lose eligibility by not meeting the “on track” requirements at the beginning of the year may regain eligibility during the school year by accumulating the units required at the end of the semester and passing the required subjects the previous semester. A student is ineligible for the next school year if he/she turns 19 years old before May 1st.

NCAA Clearinghouse Initial Eligibility

The NCAA Initial-Eligibility Clearinghouse must certify students planning to enroll in college and wishing to participate in NCAA Division I or Division II athletics. To be certified by the Clearinghouse, you must:

-Graduate from high school.

-For Division I, students must earn a minimum required GPA in a core curriculum of at least 16 college prep courses.

-Send your SAT or ACT score directly from the testing agency to the NCAA Clearinghouse.

-Earn an SAT or ACT score that matches your core-course GPA on the NCAA Sliding Scale

-Apply to the NCAA Clearinghouse after completion of the junior year of high school on the website:

www.ncaaclearinghouse.net

For more information, see your coach, counselor, or visit www.ncaaclearinghouse.net.

GUIDANCE OFFICE & CAREER CENTER INFORMATION

The counselors are available to assist students with their problems and concerns of an academic, vocational, or personal nature. Parents are encouraged to make an appointment to discuss their child’s problems or progress with a counselor and/or teachers. Students and their parents are encouraged to visit the Guidance Office between the hours of 8:00 a.m. – 3:30 p.m. Parents are requested to phone ahead for an appointment to ensure the appropriate counselor is available. Students with last names beginning with A-J are assigned to Paul Griffith. Students with last names beginning with K-Z are assigned to Beth Teague.

HCHS has an open-door policy. Parents are welcome in the building. Be sure, however, to sign in and get a visitor's pass from the front office.

Parent/Teacher Conferences

Parents may call Hart County High School at 706-376-5461 to schedule a conference with the principal, assistant principal, counselor, or teacher(s). Teacher conferences are generally held after school or during a teacher’s planning period.

Transcripts

A transcript is a written record of a student’s academic progress toward a diploma. Students will need to complete a transcript request form to have a transcript sent to a college. Written authorization is required before an official transcript can be sent to a third party or institution.

STANDARDIZED TESTING

PSAT/NMSQT

The Preliminary SAT is a practice test for the SAT. It identifies a range of scores the student is expected to score on the SAT. It also is a great resource for preparing for the SAT because it supplies the test booklet, the answers given by the student, the correct answer, and the level of difficulty. It is also known as the NMSQ Test (National Merit Scholarship Qualifying Test), which identifies juniors for scholarships. To qualify for National Merit Scholarships students **MUST** take the PSAT as JUNIOR. The test is given free to all 10th graders. 11th graders must register in the guidance office and pay a small fee. It is offered only one time per year in October.

SAT/ACT

SAT or ACT scores are a good predictor of academic success at least for the first year of college. Colleges look at these scores, grade point average in academic courses, and the actual high school courses taken in their admissions selections.

The best SAT/ACT preparation is through rigorous and challenging classes in which the student puts forth maximum effort. Students are encouraged to do their best in all courses and examine closely their selection of courses.

We encourage college-bound students to take the SAT or ACT at least once during the junior year and once during the 1st semester of the student's senior year. Students should request that their scores are sent to colleges when they take the tests.

End-of-Course Assessments

At this time, there are End-of-Course Assessments for the following core courses: 9th Grade English, American Literature, US History, Economics, Biology, Physical Science, Coordinate Algebra, and Analytic Geometry. Students in these classes must take the EOC to receive credit for the course. The End-of-Course Assessment grade will count 20% of the semester grade. Courses with a mandatory EOC are identified in the course descriptions in this handbook.

AP Exams

The AP Examinations are administered each year in May and represent the culmination of college-level work in AP courses. Rigorously developed by committees of college and AP high school faculty, the AP Exams test students' ability to perform at a college level. HCHS offers a variety of AP courses for students who desire to participate in advanced level classes. Currently, the cost of each exam is \$83.00. HCHS will reimburse all fees for any exam where a student scores a 3 or higher on the AP test.

Course Descriptions English

Course Title: Ninth Grade Literature and Composition and Honors Ninth Grade Lit/Comp.

Prerequisites: Teacher recommendation for Honors.

Available to Grade(s): 9

Course Description:

This course focuses on a study of literary genres; the students develop initial understanding of both the structure and the meaning of a literary work. The students explore the effect of the literary form in regards to interpretation. The students will read across the curriculum to develop academic and personal interests in different subjects. While the focus is technical writing in ninth grade literature, the student will also demonstrate competency in a variety of writing genres: narrative, expository, persuasive, and technical. The students will engage in research, timed writings, and the writing process. Instruction in language conventions will occur within the context of reading, writing, and speaking, rather than in isolation. The students demonstrate an understanding of listening, speaking, and viewing skills for a variety of purposes.

An EOC is mandatory and will be 20% of the grade.

The honors class is weighted 5 bonus points for additional rigor.

Course Title: Tenth Grade Literature and Composition and Honors Tenth Grade Lit/Comp

Prerequisites: Ninth Grade Literature and Composition

Available to Grade(s): 10

Course Description:

This course focuses on a study of literary genres; the student develops understanding that theme is what relates literature to life and that themes are recurring in the literary world. The students explore the effect of themes in regard to interpretation. The students will read across the curriculum to develop academic and personal interests in different subjects. While the focus is

persuasive writing in tenth grade literature, the student will also demonstrate competency in a variety of writing genres: narrative, expository, and technical. The student will engage in research, timed writings, and the writing process. Instruction in language conventions will occur within the context of reading, writing, and speaking, rather than in isolation. The students demonstrate an understanding of listening, speaking, and viewing skills for a variety of purposes. The Honors class is weighted 5 bonus points for additional rigor.

Course Title: American Literature and Composition and Honors American Lit/Comp

Prerequisites: Ninth Grade Literature and Composition **and** Tenth Grade Literature and Composition as well as teacher recommendation for Honors.

Available to Grade(s): 11

Course Description: This course focuses on the study of American literature, writing modes and genres, and essential conventions for reading, writing, and speaking. The student develops an understanding of chronological context and the relevance of period structures in American literature. The students develop an understanding of the ways the period of literature affects its structure and how the chronology of a work affects its meaning. The students read a variety of informational and literary texts in all genres and modes of discourse. Reading across the curriculum develops students' academic and personal interests in different subjects. While expository writing is the focus in American literature, the students will also demonstrate competency in a variety of writing genres: narrative, persuasive, and technical. The student will engage in research, timed writing, and the writing process. Instruction in language conventions will occur within the context of reading, writing, and speaking. The students demonstrate an understanding of listening, speaking, and viewing skills for a variety of purposes. An EOC is mandatory and will be 20% of the grade. The Honors class is weighted 5 bonus points for additional rigor.

Course Title: AP Language and Composition (American Literature)

Prerequisites: Ninth Grade Literature and Composition, Tenth Grade Literature and Composition, recommendation of previous English teacher(s).

Course Description: This course focuses on the study of American literature, embracing its rhetorical nature and recognizing the literature as a platform for argument. It also emphasizes a variety of writing modes and genres and the essential conventions of reading, writing, and speaking. The students will develop an understanding of how historical context in American literature affect its structure, meaning, and rhetorical stance. The course will enable students to become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts. The students will encounter a variety of informational, literary, and non-print texts from across the curriculum and read texts in all genres and modes of discourse, as well as visual and graphic images. Instruction in language conventions and essential vocabulary will occur within the context of reading, writing, speaking, and listening. The students will demonstrate an understanding of listening, speaking, and viewing skills for a variety of purposes. This course will focus on the consideration of subject, occasion, audience, purpose, speaker, and tone as the guide for effective writing, as well as the way generic conventions and resources of language contribute to writing effectiveness. The students will compose a variety of writing, including expository, analytical, and argumentative writings which support the academic and professional communication required by colleges; and personal and reflective writings which support the development of writing facility in any context. The students will produce responses to timed writing assignments, as well as writing that proceeds through several stages or drafts, which include opportunities for revision guided by feedback from teacher and peers. Students will analyze primary and secondary sources and develop the research skills needed to effectively synthesize these sources for their writing. An AP syllabus must be submitted and approved by the College Board. An EOC is mandatory and will be 20% of the grade.

Course Title: English Literature and Composition and Honors English Lit/Comp

Prerequisites: Ninth Grade Literature and Composition, Tenth Grade Literature and Composition, **and** American Literature and Composition as well as teacher recommendation for Honors.

Available to Grade(s): 12th graders **OR** 11th graders who have completed American Literature in 10th grade at another school.

Course Description: This course focuses on the study of British literature, writing modes and genres, and essential conventions for reading, writing, and speaking. The students develop an understanding of chronological context and the relevance of period structures in British literature. The students develop an understanding of the ways the period of literature affects its structure and how the chronology of a work affects its meaning. The students encounter a variety of informational and literary texts and read texts in all genres and modes of discourse. Reading across the curriculum develops the students' academic and personal interests in different subjects. While the continued focus is expository writing in British literature, the student will also demonstrate competency in a variety of writing genres: narrative, persuasive, and technical. The students will engage in research, the impact that technology has on writing, timed writing, and the writing process. Instruction in language conventions will occur within the context of reading, writing, and speaking, rather than in isolation. The students demonstrate an understanding of listening, speaking, and viewing skills for a variety of purposes. The Honors class is weighted 5 bonus points for additional rigor.

Course Title: AP English Literature and Composition

Prerequisite: American Literature and teacher recommendation.

Available to Grade: 12

Course Description: The course focuses on an intensive study of representative works from various literary genres and periods. The focus is on the complexity and thorough analysis of literary works. The students will explore the social and historical values that works reflect and embody. The textual detail and historical context provide the foundation for interpretation: the experience of literature, the interpretation of literature, and the evaluation of literature. Writing to evaluate a literary work involves making and explaining judgments about its artistry and exploring its underlying social and cultural values through analysis, interpretation, and argument (e.g. expository, analytical, and argumentative essays). The writers will develop stylistic maturity: strong vocabulary, sentence variety, and effective use of rhetoric to maintain voice. An AP syllabus will be submitted and approved by College Board.

Course Title: College English 101 and 102

Prerequisites: Students must have qualifying SAT or ACT scores to participate in the MOWR program and these vary for each college. Hart County also has a minimum two part SAT of 1050 or a 21 ACT composite. (Each 3-hour semester course is the equivalent of 1 unit at the high school.)

Available to Grade(s): 11-12

Course Description: These will vary for each college; a description is available in the college catalogue.

Course Descriptions

Math

The standards in the three-course high school sequence specify the mathematics that all students should study in order to be college and career ready. Additional mathematics content is provided in fourth credit courses and advanced courses including pre-calculus, calculus, advanced statistics, discrete mathematics, and mathematics of finance courses. High school course content standards are listed by conceptual categories including Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. Conceptual categories portray a coherent view of high school mathematics content; a student's work with functions, for example, crosses a number of traditional course boundaries, potentially up through and including calculus. Standards for Mathematical Practice provide the foundation for instruction and assessment.

Course Title: Foundations of Algebra and Study Skills

Prerequisites: None

Available to Grade(s): 9

Course Description: Foundations of Algebra will provide many opportunities to revisit and expand the understanding of foundational algebra concepts, will employ diagnostic means to offer focused interventions, and will incorporate varied instructional strategies to prepare students for required high school courses. The course will emphasize both algebra and numeracy in a variety of contexts including number sense, proportional reasoning, quantitative reasoning with functions, and solving equations and inequalities. This course is accompanied with a study skills calls and stretches out over the entire year and allows an additional unit of study skills to be earned (one math credit and one elective credit).

Course Title: Coordinate Algebra with Support

Prerequisites: None

Available to Grade(s): 9

Course Description: Coordinate Algebra is the first in a sequence of three high school courses designed to ensure career and college readiness. Coordinate Algebra with support covers the same curriculum as Coordinate Algebra but stretches the course over the entire year and allows an additional unit of math support to be earned (one math and one elective credit). The course represents a discrete study of algebra with correlated statistics applications and a bridge to the second course through coordinate geometric topics.

An EOC is mandatory and will be 20% of the final grade.

Course Title: Coordinate Algebra and Honors Coordinate Algebra

Prerequisites: None for coordinate, teacher recommendation for Honors.

Available to Grade(s): 9

Course Description: Coordinate Algebra is the first in a sequence of three high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications and a bridge to the second course through coordinate geometric topics. The Honors class is weighted 5 bonus points for additional rigor.

An EOC is mandatory and is 20% of the final grade.

Course Titles: Analytic Geometry with support

Prerequisites: Coordinate Algebra

Available to Grade(s): 10

Description of Courses: As with Coordinate Algebra with support, Analytic Geometry with support covers the same curriculum as Analytic Geometry, but stretches the course over an entire year and allows an additional unit of credit in math support to be earned (one math credit and one elective credit).

Analytic Geometry is the second course in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of geometry with correlated statistics applications.

An EOC is mandatory and is 20% of the final grade.

Course Titles: Analytic Geometry and Honors Analytic Geometry

Prerequisites: Coordinate Algebra and teacher recommendation for honors.

Available to Grade(s): 10

Course Description: Analytic Geometry is the second course in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of geometry with correlated statistics applications. The Honors class is weighted five bonus points for additional rigor.

An EOC is mandatory and is 20% of the final grade.

Course Titles: Advanced Algebra and Honors Advanced Algebra

Prerequisites: Analytic Geometry along with teacher recommendation for honors.

Available to Grade(s) 11

Description of Courses: It is in Advanced Algebra that students pull together and apply the accumulation of learning that they have from their previous courses, with content grouped into six critical areas, organized into units. They apply methods from probability and statistics to draw inferences and conclusions from data. Students expand their repertoire of functions to include quadratic (with complex solutions), polynomial, rational, and radical functions. And, finally, students bring together all of their experience with functions to create models and solve contextual problems. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. The Honors class is weighted five bonus points for additional rigor.

Course Titles: Pre-Calculus and Honors Pre-Calculus

Prerequisites: Advanced Algebra and teacher recommendation for honors

Available to Grade(s) 11 or 12

Description of Courses: Pre-Calculus focuses on standards to prepare students for a more intense study of mathematics. The critical areas organized in eight units delve deeper into content from previous courses. The study of circles and parabolas is extended to include other conics such as ellipses and hyperbolas. Trigonometric functions are introduced and developed to include inverses, general triangles and identities. Matrices provide an organizational structure in which to represent and solve complex problems. Students expand the concepts of complex numbers and the coordinate plane to represent and operate upon vectors. Probability rounds out the course using counting methods, including their use in making and evaluating decisions. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

Course Titles: Honors Calculus

Prerequisites: Honors Pre-Calculus

Available to Grade(s) 12

Description of Courses: Calculus is a fourth mathematics course option for students who have completed Pre-Calculus or Accelerated Pre-Calculus. It includes problem solving, reasoning and estimation, functions, derivatives, application of the derivative, integrals, and application of the integral.

Course Title: AP Calculus

Prerequisites: Honors calculus

Available to Grade(s): 12

Description of Course: The behavior of functions, evaluating limits, applications of the derivative, and applications of the definite integral are the primary focus of this course. Important theorems such as the mean-value theorem, Rolle's Theorem, and average value of a function are explored and applied. Students will study different area approximations such as the midpoint rule and the trapezoidal rule and investigate further rectilinear motion. Integration of absolute value functions, powers of trigonometric functions and integration by parts will be further developed. The course will emphasize use of technology appropriate for the Advanced Placement Exam and special activities designed to imitate the Advanced Placement Exam.

Course Title: AP Statistics

Prerequisites: Honors pre-calculus

Available to Grade(s): 12

Description of Course: AP Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a study
3. Anticipating Patterns: Exploring random phenomena using probability and simulation
4. Statistical Inference: Estimating population parameters and testing hypotheses

Course Title: Advanced Mathematical Decision Making

Prerequisite: Advanced algebra

Available to Grade: 12

Description of Course: This is a course designed to follow the completion of Coordinate Algebra, Analytic Geometry, and Advanced Algebra. The course will give students further experiences with statistical information and summaries, methods of designing and conducting statistical studies, an opportunity to analyze various voting processes, modeling of data, basic financial decisions, and use network models for making informed decisions.

Course Descriptions Science

Course Title: Biology and Honors Biology

Prerequisites: Teacher recommendation for honors.

Available to Grade(s): 9

Course Description: The Biology curriculum is designed to continue student investigations of the life sciences that began in grades K-8 and provide students the necessary skills to be proficient in biology. This curriculum includes more abstract concepts such as the interdependence of organisms, the relationship of matter, energy, and organization in living systems, the behavior of organisms, and biological evolution. Students will investigate biological concepts through experience in laboratories and field work using the processes of inquiry. An EOC is mandatory and will be 15% of the grade. The Honors class is weighted 5 bonus points for additional rigor.

Course Title: Physical Science and Honors Physical Science

Prerequisites: Biology

Available to Grade(s): 10

Course Description: This course is designed to give the student some basic skills and familiarity with laboratory equipment and usage, as well as terminology, concepts and math skills needed for chemistry and physics classes. Laboratories are conducted to verify ideas, make inferences and draw conclusions about physical and chemical properties of matter. This course includes exploration in measurement, mass, volume, density, solubility, vectors, force, work, power, simple machines, speed acceleration, energy, heat, electricity, magnetism, waves sound, light, natural resources, atomic theory, elements, acids, bases, phase changes, mixtures, chemical bonding, reactions, and radioactivity. An EOC is mandatory and will be 20% of the grade. The Honors class is weighted 5 bonus points for additional rigor.

Course Title: Chemistry and Honors Chemistry

Prerequisites: Physical Science

Available to Grade(s): 10, 11, 12

Course description: The Chemistry curriculum is designed to continue student investigations of the physical sciences that began in grades K-8 and provide students the necessary skills to be proficient in chemistry. This curriculum includes more abstract concepts such as the structure of atoms, structure and

properties of matter, characterization of the properties that describe solutions and the nature of acids and bases, and the conservation and interaction of energy and matter. Students investigate chemistry concepts through experience in laboratories and field work using the processes of inquiry. The honors class is weighted 5 bonus points for additional rigor.

Course Title: Environmental Science

Prerequisites: Biology, Physical Science

Available to Grade(s): 11, 12

Course Description: The Environmental Science curriculum is designed to extend student investigations that began in grades K-8. This curriculum is extensively performance, lab and field based. It integrates the study of many components of our environment, including the human impact on our planet. Instruction should focus on student data collection and analysis. Some concepts are global; in those cases, interpretation of global data sets from scientific sources is strongly recommended. It would be appropriate to utilize resources on the Internet for global data sets and interactive models. Chemistry, physics, mathematical, and technological concepts should be integrated throughout the course. Whenever possible, careers related to environmental science should be emphasized.

Course Title: AP Environmental Science

Prerequisites: Biology, Physical Science, and Chemistry

Available to Grade(s): 11-12

Course Description: AP Environmental Science is designed to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. The following themes provide a foundation for the structure of the AP Environmental Science course: (1) Science is a process, (2) Energy conversions underlie all ecological processes, (3) The Earth itself is one interconnected system, (4) Humans alter natural systems, (5) Environmental problems have a cultural and social context, and (6) Human survival depends on developing practices that will achieve sustainable systems.

Course Title: Zoology

Prerequisites: Biology, Physical Science, and Environmental Science

Available to Grade(s): 11, 12

Course Description: This is a laboratory based course that will survey the nine major phyla of the Kingdom Animalia. Morphology, taxonomy, anatomy, and physiology of porifera, cnidaria, platyhelminthes, nematode, rotifer, annelid, bryozoan, mollusca, arthropods, echinodermata, hemichordate, chordata, agnatha, chondrichthyes, osteichthyes, amphibian, reptilian, aves, and mammalian will be investigated through comparative studies done during laboratory observations and dissections. Furthermore, students will compare and contrast methods used by organisms from different phyla to accomplish basic life processes.

Course Title: Anatomy and Physiology

Prerequisites: Biology, Physical Science or Physics, and Chemistry or Environmental Science

Available to Grade(s): 11, 12

Course Description: The human anatomy and physiology curriculum is designed to continue student investigations that began in grades K-8 and high school biology. This curriculum is extensively performance and laboratory based. It integrates the study of the structures and functions of the human body, however rather than focusing on distinct anatomical and physiological systems (respiratory, nervous, etc.) instruction should focus on the essential requirements for life. Areas of study include organization of the body; protection, support and movement; providing internal coordination and regulation; processing and transporting; and reproduction, growth and development. Chemistry should be integrated throughout anatomy and not necessarily taught as a standalone unit. Whenever possible, careers related to medicine, research, health-care and modern medical technology should be emphasized.

throughout the curriculum. Case studies concerning diseases, disorders and ailments (i.e. real-life applications) should be emphasized.

Course Title: Physics

Prerequisites: Chemistry

Available to Grade(s): 11, 12

Course Description: The Physics curriculum is designed to continue student investigations of the physical sciences that began in grades K-8 and provide students the necessary skills to be proficient in physics. This curriculum includes more abstract concepts such as interactions of matter and energy, velocity, acceleration, force, energy, momentum, and charge. This course introduces the students to the study of the correction to Newtonian physics given by quantum mechanics and relativity. Students investigate physics concepts through experience in laboratories and field work using the processes of inquiry.

Course Title: AP Biology

Prerequisites: Biology, Physical Science or Physics, and Chemistry

Available to Grade(s): 11, 12

Course Description: This course is designed to be the equivalent of a two semester college introductory biology course usually taken by biology majors during their first year. The AP Biology course is designed to be taken by students after the successful completion of a first course in high school biology and on in high school chemistry. It aims to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. The topics covered on the course are molecules and cells, heredity and evolution, and organisms and populations.

Course Title: AP Chemistry

Prerequisites: Biology, Physical Science or Physics, and Chemistry

Available to Grade(s): 11, 12

Course Description: This course is designed to be the equivalent of the general chemistry course usually taken during the first college year. Students should attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. AP chemistry students should study topics related to the structure and states of matter (atomic theory, atomic structure, chemical bonding, nuclear chemistry, gases laws, kinetic molecular theory, liquids and solids and solutions), chemical reactions (reaction types, stoichiometry, equilibrium, kinetics, and thermodynamics), and descriptive chemistry (chemical reactivity, products of chemical **reactions**, relationships in the periodic table, and organic chemistry). To develop the requisite intellectual and laboratory skills, AP Chemistry students need adequate classroom and laboratory time. It is expected that a minimum of 290 minutes per week will be allotted for an AP Chemistry course. Of that time, a minimum of 90 minutes per week, preferably in one session, should be spent in the lab. The AP Chemistry course is designed to be taken after the completion of a first course in high school chemistry. In addition, the recommended mathematics prerequisite for an AP Chemistry class is the successful completion of a second-year algebra course. It is highly desirable that a student have a course in secondary school physics and a four-year college preparatory program in mathematics

Course Descriptions

Social Studies

Course Title: American Government/Civics and Honors American Government/Civics

Prerequisite: Teacher recommendation for honors

Available to Grade: 9

Course Description:

An in-depth study of the American political system. This course focuses on the foundation, principles and structure of the American system of government, examines the role of political parties, social factors as they relate to the role of the citizen, and analyzes the decision-making process that are a part of the system of American political behavior. This course meets the state's Citizenship requirement for graduation. The Honors class is weighted 5 bonus points for additional rigor.

Course Title: World History and Honors World History

Prerequisites: American Government/Civics as well as teacher recommendation for honors.

Available to grade(s): 9-10 **Course description:** A survey course beginning with the earliest civilizations and highlighting important developments throughout the world until the early 21st century. The course includes topics related to Early Civilizations and Classical Empires; Growth, Expansion, and the Emergence of the Modern World; Global Interaction and Conflict; and the Contemporary World. The Honors class is weighted 5 bonus points for additional rigor.

Course title: AP World History

Prerequisites: Teacher recommendation

Available to grade(s): 9-12

Course Description: The purpose of AP World History is to develop greater understanding of the evolution of global processes and contracts, in interaction with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. It emphasizes factual knowledge used in conjunction with leading interpretive issues and types of historical evidence. The course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human state.

Course Title: United States History and Honors United States History

Prerequisites: World History

Available to grade(s): 10

Course Description: Examines the history of the United States beginning with the British settlement of North America. The course's main focus is the development of the United States in the 20th and 21st centuries. The course includes topics related to Colonization through the Constitution; New Republic to Reconstruction; Industrialization, Reform, and Imperialism; Establishment as a World Power; and the Modern Era. An EOC is mandatory and will be 20% of the grade. The Honors course is weighted an additional five bonus points for rigor.

Course title: AP United States History

Prerequisites: Teacher recommendation

Available to grade(s): 10-11

Course Description: This course is designed to provide students with the analytic skills and factual knowledge to deal critically with the problems and materials in United States History from the 1870's to current history. By making demands on students that are equivalent to those of a freshman college-level course, students are prepared for intermediate and advanced college courses. Students will learn to assess historical materials and evaluate the evidence and interpretations presented in historical scholarship. Students will develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay and research paper format. An EOC is mandatory and will be 20% of the grade.

This course will help students develop an understanding of the role of the citizen in our government. It will analyze the Constitution and the Bill of Rights, the election process, the law-making process, the judicial process, and state and local government issues. Through activities that center around current

events and research, the relationship between the various levels of government will be examined. Research and essays will be emphasized.

Course Title: Economics.

Prerequisites: World History and U.S. History

Available to grade(s): 12

An introductory course into the principles of economics. The course includes topics related to Fundamental Economic Concepts, Microeconomics Concepts, Macroeconomics Concepts, International Economics, and Personal Finance Economics. An EOC is mandatory and will be 20% of the grade.

Course Title: AP Macroeconomics

Prerequisite(s): World History, U.S. History, and teacher recommendation.

Available to Grade(s): 11-12

Course Description: Conforms to College Board topics for the Advanced Placement Macroeconomics Examination. Covers basic economic concepts, measurement of economic performance, national income and price determination and international economics and growth. An EOC is mandatory and will be 20% of the grade.



Hart County High School

Graduation Check-Off Sheet for the Class of 2020

Student Name: _____

Advisor: _____

Area of Study	Grade Earned	Course Requirements
Language Arts (4 units)	_____	<input type="checkbox"/> Ninth Grade Lit. <input type="checkbox"/> Ninth Grade Lit. (H)
	_____	<input type="checkbox"/> Tenth Grade Lit. <input type="checkbox"/> Tenth Grade Lit. (H)
	_____	<input type="checkbox"/> American Lit. <input type="checkbox"/> American Lit. (H) <input type="checkbox"/> AP Language
	_____	<input type="checkbox"/> 12 th Composition <input type="checkbox"/> English Lit. <input type="checkbox"/> MOWR English <input type="checkbox"/> AP Literature
Math (4 units)	<i>Math Support courses do <u>not</u> count as core math credits for graduation.</i>	
	_____	<input type="checkbox"/> Found. of Algebra <input type="checkbox"/> Coordinate Algebra <input type="checkbox"/> Coordinate Algebra (H)
	_____	<input type="checkbox"/> Coordinate Algebra <input type="checkbox"/> Analytic Geometry <input type="checkbox"/> Analytic Geometry (H)
	_____	<input type="checkbox"/> Analytic Geometry <input type="checkbox"/> Adv. Algebra <input type="checkbox"/> Adv. Algebra (H) <input type="checkbox"/> AP Calculus
	_____	<input type="checkbox"/> Adv. Algebra <input type="checkbox"/> Advanced Decision Making <input type="checkbox"/> Pre-calculus (H) <input type="checkbox"/> AP Statistics <input type="checkbox"/> Pre-calculus <input type="checkbox"/> Calculus (H) <input type="checkbox"/> MOWR Math <input type="checkbox"/> MOWR Math
Science (4 Units)	_____	1 Unit of Physics or Physical Science Required to Graduate
	_____	<input type="checkbox"/> Phys. Sci. <input type="checkbox"/> Phys. Sci. (H) <input type="checkbox"/> Physics
	_____	1 Unit of Biology Required to Graduate
	_____	<input type="checkbox"/> Biology <input type="checkbox"/> Biology (H) <input type="checkbox"/> AP Biology
	_____	1 Unit of Chemistry, Earth Systems, Environmental Science, or AP Science Required to Graduate
	_____	<input type="checkbox"/> Chemistry <input type="checkbox"/> Chemistry (H) <input type="checkbox"/> AP Chemistry <input type="checkbox"/> Env. Science <input type="checkbox"/> AP Env. Science <input type="checkbox"/> AP Biology
	_____	1 Unit of a 4th Approved Science Course Required to Graduate
	_____	<input type="checkbox"/> AP Biology <input type="checkbox"/> Chemistry (H) <input type="checkbox"/> Chemistry <input type="checkbox"/> Zoology <input type="checkbox"/> Hum. Anatomy <input type="checkbox"/> MOWR Science <input type="checkbox"/> Physics <input type="checkbox"/> Horticulture* <input type="checkbox"/> Animal Science* <input type="checkbox"/> Essentials of Healthcare* <input type="checkbox"/> AP Env. Science <input type="checkbox"/> Env. Science <input type="checkbox"/> Computer Sci <input type="checkbox"/> Food for Life
Social Studies (4 Units)	_____	<input type="checkbox"/> Am. Gov/Civics <input type="checkbox"/> American Gov/Civics (H)
	_____	<input type="checkbox"/> World History <input type="checkbox"/> World History (H) <input type="checkbox"/> AP World History
	_____	<input type="checkbox"/> US History <input type="checkbox"/> US History (H) <input type="checkbox"/> AP US History
	_____	<input type="checkbox"/> Economics <input type="checkbox"/> AP Macroeconomics <input type="checkbox"/> MOWR Economics
Health/PF (1 Unit)	_____	<input type="checkbox"/> Health & Personal Fitness (.5 unit of health and .5 unit of personal fitness) -3 units of JROTC will also meet this requirement.
CTAE, World Language, Advanced Academic and/or Fine Arts (3 Units)	_____	<input type="checkbox"/> CTAE/World Language/FA: _____
	_____	<input type="checkbox"/> CTAE/World Language/FA: _____
	_____	<input type="checkbox"/> CTAE/World Language/FA: _____
	<i>Students planning to enter or transfer into a University System of Georgia institution and many other post-secondary institutions must take 2 units of the same world language to meet admissions requirements. Students must also complete a career pathway in any CTAE, fine arts, or advanced academic area. For more information about pathways available at Hart county High School, please contact your counselor.</i>	
Electives	8	<div style="border-bottom: 1px solid black; width: 100%; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; width: 100%; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; width: 100%; margin-bottom: 5px;"></div>
Total Units	28	Promotion Requirements: Grade 10 = 6 Units , Grade 11 = 12 Units , Grade 12 = 20 Units

* Course will require prerequisite.