



2026-2027
RENAISSANCE VIRTUAL SCHOOL
CURRICULUM GUIDE
GRADES 4-12



SCHOOL INFORMATION

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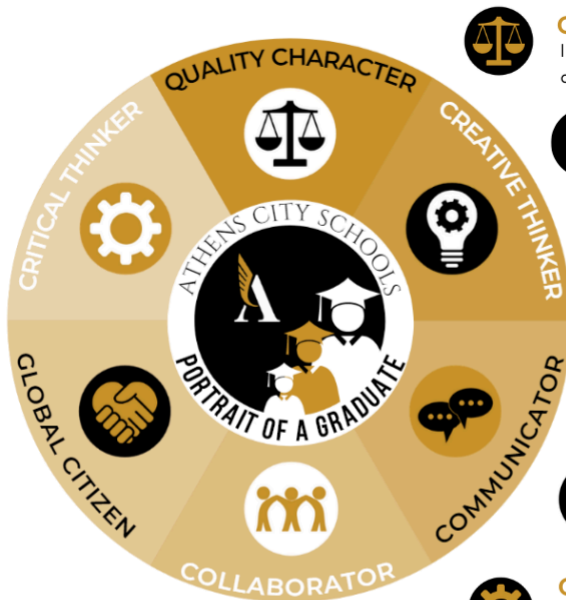
STATEMENT OF NON-DISCRIMINATION

EQUAL EDUCATIONAL OPPORTUNITIES It is the policy of the Athens City Board of Education not to discriminate on the basis of race, color, national origin, sex, disability, age, religion, or marital status in the education programs, activities or employment, and provides equal access to the Boy Scouts and other designated youth groups. The following person has been appointed to coordinate compliance efforts: Mrs. Dimika Cummings, Title IX/Section 504/ADA. Contact Mrs. Cummings in person at Athens City Schools Board of Education Central Office, 455 U.S. Highway 31 North, Athens, AL 35611, by email at dimika.cummings@acs-k12.org or by phone at 256.233.6600.

PORTRAIT OF A GRADUATE

EMPOWERING ALL STUDENTS FOR SUCCESS MEANS MORE THAN ACADEMIC ACHIEVEMENT.

For students to be prepared for life beyond graduation, our community believes we must focus on the whole individual. Our Athens City Portrait of a Graduate describes the characteristics and skills that will empower all students for success now and in the future.



QUALITY CHARACTER I inspire the trust of others and believe in myself.

I nurture overall physical and mental well-being and act honestly, responsibly and ethically. I manage and monitor myself, use sound judgment, and persevere in the face of challenges.



CREATIVE THINKER I generate new ideas and build on existing ones.

I pursue imaginative approaches and solve problems by asking questions, being flexible in my thinking, and taking the initiative to turn my ideas into action.



COMMUNICATOR I explore and exchange ideas with others.

I actively listen to and honor the voices of others, and I communicate clearly through the three fluencies of writing, speaking, and digital depending on my audience.



COLLABORATOR I form partnerships with others.

I work with others to accomplish goals and tasks by building relationships, managing team dynamics, making shared decisions, and learning from and contributing to the learning of others.



GLOBAL CITIZEN I serve as an active participant in a larger society.

I contribute to solutions that benefit the global community by examining issues from multiple perspectives and demonstrate empathy, compassion, and respect for others.



CRITICAL THINKER I analyze and synthesize ideas.

I make decisions by evaluating information and arguments, seeing patterns and connections, constructing meaningful knowledge, and applying it in the real world.



VISION

The Athens City Schools Portrait of a Graduate is a collective vision reflecting our community's hopes, dreams, and aspirations for its students. Not only is it designed to prepare students for academic achievement, but also to prepare them for success in their personal and professional lives beyond the classroom.

MISSION

Empowering all students for lifelong success in a rapidly changing world.

VALUES

- **STUDENT CENTERED LEARNING** We prioritize students' needs and interests in decision-making.
- **RELATIONSHIPS** We foster genuine and trusting connections within a secure and inclusive environment.
- **PSYCHOLOGICAL SAFETY** We create an environment where everyone feels valued and heard.
- **COLLABORATION** We work together towards a common goal.
- **GROWTH MINDSET** We emphasize continuous learning and improvement.
- **EMPOWERMENT** We inspire staff and students to take ownership of their learning and professional growth.
- **CELEBRATIONS** We encourage and recognize each other's strengths and efforts.

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PLANNING AND POLICIES

ASYNCHRONOUS VS. SYNCHRONOUS LEARNING

Students will be offered Asynchronous and Synchronous Learning experiences. Synchronous Learning refers to real-time, instructor-led sessions where students participate at the same time. Asynchronous Learning allows students to access and engage with course material at their own pace, without the need for real-time participation. All students are encouraged to attend Synchronous experiences in addition to their Asynchronous work. Students who fall below a 65 or are not making adequate progress in any course may be required to attend Synchronous meetings. (If approved by the NCAA Eligibility Center, college bound athletes will be required to attend two synchronous sessions weekly.)

DUAL ENROLLMENT

Dual Enrollment/Dual Credit allows eligible high school students to enroll in college classes concurrently with high school classes to receive both high school and college credit. Students are responsible for all fees, tuition, transportation, and other related expenses for dual enrollment. The student must be in the 10th, 11th, or 12th grade and the student must have a "B" average overall in high school core courses. The student must have written approval of the principal **prior** to college registration. The student must meet the entrance requirements established by the participating college/post-secondary institution. Students must successfully pass three semester credit hours at the post-secondary level in the same or related subject. Dual enrollment courses are offered by many post-secondary institutions. Calhoun Community College, Wallace State Community College, University of Alabama, Auburn University, University of North Alabama, and University of Alabama/Huntsville are just a few of the colleges and universities that have dual enrollment agreements. Must get the school's approval to be awarded high school credit. Renaissance Virtual School will be offering a few dual credit courses with Renaissance Virtual teachers. These courses will be in partnership with Calhoun Community College.

LIMESTONE COUNTY CAREER TECHNICAL CENTER

Each program at the Limestone County Career and Technical Center has a series of three to six courses. Students need to register for introductory courses and will be placed in appropriate courses during summer scheduling under the advisement of the Limestone County Career and Technical School Administration. All Career Tech classes require a Renaissance V counselor's approval. It is also the responsibility of the student to let the Renaissance V counselor know if a change is made to their LCCTC schedule as it could possibly affect graduation requirements and eligibility. Please note that LCCTC courses usually begin before Athens City Schools as the LCCTC follows the Limestone County Schools Calendar. LCCTC courses are a minimum semester commitment and may require students to meet up to 5 days a week on the LCCTC campus. Transportation to and from the LCCTC is the student's responsibility. The only course available to freshmen is JROTC. Other programs are available to sophomores with the exception of health science which is a junior and senior program. Be advised that a few programs have applications and interviews required before approval. To find out more about the Career Technical Center and the programs offered, visit their website <https://www.careertechnical.org/o/ctc>.

ACCESS DISTANCE LEARNING

ACCESS provides students with additional educational opportunities by offering a wide range of course options that are not available through Renaissance V. Courses are taught by certified teachers through an online course module where assignments, online texts, and messages are posted. In general, to be successful in an ACCESS course, you will need to be an independent learner, a good time manager, and an effective communicator. ACCESS courses may start earlier than typical Renaissance V courses. ACCESS typically follows the Madison City Schools Calendar. ACCESS is run by the Alabama State Department of Education. Students may view a course listing, course description, etc. online at <https://accessdl.state.al.us/courses>. ACCESS courses should be requested through your counselor. Students must make appointments with the ACCESS facilitator to schedule tests and **all tests must be taken at a Renaissance V location.** Please do not sign up for ACCESS courses unless you are fully committed to finishing the rigorous course.

SCHEDULE CHANGES

Extreme care must be exercised in the selection of courses. To provide the greatest probability for students to receive requested courses, students are given an opportunity to review the Renaissance V Curriculum Guide and complete PowerSchool Student Registration. A **\$10 fee** will be assessed for a course change unless there has been an administrative error. The fee must be paid online before the changes will be made to the schedule. All requests for changes will be done in writing by the parent through a course change form. [Click here for the form.](#) Once a schedule is assigned, students commit to course completion as defined in the student schedule.

ACT WITH WRITING

All students enrolled in grade 11 will take the state ACT with Writing at a RenV location. Scores from this test may be used for college admission.

WORKKEYS

All students enrolled in grade 12 will take a job skills assessment to determine career readiness in specific job-related areas. This assessment is required of twelfth-grade students, even if they choose to do Early Completion and finish their coursework in December. The test will be administered at a RenV location. A benchmark score on this assessment is a Silver or above (A score of 4 or higher on all 3 subtests).

PORTRAIT OF A GRADUATE DIGITAL PORTFOLIO

As part of our commitment to developing the whole learner, each student in grades 4-12 will complete a Portrait of a Graduate digital portfolio. This portfolio provides students with meaningful opportunities to reflect on their learning and to showcase evidence of growth in the core Portrait of a Graduate characteristics: **character, citizenship, creativity, collaboration, critical thinking, and communication.** Students will gather and organize artifacts from their coursework, school experiences, and personal reflections that demonstrate these competencies over time. School staff will guide and support students throughout the process by providing instruction, feedback, and structured time to ensure success. Students whose portfolios demonstrate a superior quality and quantity of evidence will be eligible to earn a Portrait of a

Graduate Student of Distinction with a seal on their diploma upon graduation. Specific expectations, criteria, and timelines will be clearly communicated during orientation and reinforced throughout the school year. The overall goal of the Portrait of a Graduate portfolio is to empower students to reflect, grow, and confidently demonstrate the skills and dispositions needed for future learning, career readiness, and active participation in their communities.

TRANSFER STUDENTS

Students who transfer to Athens City Schools must complete all state-mandated minimum graduation requirements and any additional local graduation requirements. Transfer students who have a weighted transcript are asked to provide the registrar with the grading policy from the former school(s), so that the transcript may be entered seamlessly. Students transferring in the district from one ACS school to another ACS school must wait until the end of the semester to request a transfer. It is the responsibility of the parent to ensure the receiving school is accepting new students before withdrawing from Renaissance V.

CREDIT RECOVERY

In accordance with Alabama State Department of Education guidelines, Renaissance V offers students who have received failing grades in any core courses that are required for graduation an opportunity to recover the lost credit through a standards-based approach that targets specific knowledge and skill deficits instead of requiring the student to repeat the entire course. Such students must meet eligibility requirements to apply, and the credit recovery program is operated under board-approved and established guidelines. Instruction is delivered through computer-based instructional software and may also include targeted instruction supervised and managed by a teacher certified in secondary education. Students who complete their individualized remediation plans by demonstrating minimal proficiency in all required standards will receive a grade of **70** for the recovered course credit. For students who fail to complete the remediation plan by demonstrating minimal proficiency in all required standards, there will be no grade change and no recovered credit for the failed course. It should be noted that Credit Recovery courses will not be accepted through the NCAA Eligibility Center.

GRADING EXPLAINED

Final grades are solely determined by the grade earned at the end of a course. Renaissance V believes that students can achieve mastery at various times throughout the duration of a course. Therefore, quarterly grades are viewed as a snapshot of students' progress at that given time. Grades from each quarter are not "averaged" together at the end of the course. Instead, students maintain a running and ongoing "progress grade."

GRADING SCALE

<i>Letter</i>	<i>Numerical Grade</i>	<i>Grade Point Average</i>	<i>Honors/Dual</i>	<i>AP</i>
<i>Grade</i>	<i>(100 Point Scale)</i>	<i>(4 Point Scale)</i>	<i>(4.5 Point Scale)</i>	<i>(5 Point Scale)</i>
A	100-90	4.00	4.50	5.00
B	89-80	3.00	3.50	4.00
C	79-70	2.00	2.50	3.00
D	69-60	1.00	1.50	2.00
F	59 and Below	0.00	0.00	0.00

GRADE POINT AVERAGE (GPA) SCALE

Students electing to participate in rigorous courses such as Honors, Dual Enrollment, or Advanced Placement (AP) are given additional weight. The weighting of the GPA is designed to encourage students to enroll in more advanced courses. The grades for approved advanced courses will be weighted as follows:

1. A dual enrollment grade on the college transcript is not weighted. The weighted GPA is recorded on the student's high school report card and transcript.
2. PLTW (Project Lead the Way) courses and 3rd/4th levels of foreign languages are considered the equivalent of an honors course with weight added.
3. The weighted grade is used in calculating the Grade Point Average.
4. Renaissance V is a non-ranking school and does not recognize Valedictorian or Salutatorian

EARLY COMPLETION

Students have the option of completing their coursework early. To qualify students must have a minimum of 18 total credits that meet the required coursework by the end of the junior year as well as attain a “College and Career Readiness Indicator” (see below) prior to exiting early. Students participating in early completion are only allowed to participate in their graduation ceremonies, senior awards breakfast, and prom. No student who completes in December will be allowed to participate in any other extracurricular activity after completion of their coursework. Students must meet with their counselor to plan for this option. Early completion forms signed by the student and parent are required prior to the Fall semester of their senior year. This form must be given to the guidance counselor. [Click here for the form.](#) Students must also complete the FAFSA and Civics Test requirements before exiting in December.

GRADUATION PARTICIPATION

The goal of Renaissance Virtual is to prepare all students for college and/or career pathways utilizing individualized four-year high school plans built for each student based on the results from academic and career interest assessments and middle school coursework. Students must be enrolled full-time at Renaissance Virtual. Students should take a math, English, science, and social studies course each year. Students may not take a lower-level course than one already completed. Renaissance Virtual is a non-ranking school and does not formally recognize a Valedictorian or Salutatorian. In addition, the only cords allowed to be worn to the commencement ceremony are provided by the RenV administration (Career Technical Endorsement Cords & Advanced Academic Endorsement Cords). Students may wear any other personal achievement cords to the Senior Awards Day Ceremony. Renaissance Virtual conforms to U.S. and Alabama Laws, ALSDE Administrative Code, and ACS Policies. Renaissance Virtual administrative team will be happy to meet with parents and students on the importance of following Renaissance V requirements.

ENDORSEMENTS

Students may enhance their academic experience by pursuing two additional diploma endorsements: Career Technical and/or Advanced Academic. To receive a Career Technical Endorsement students will need to complete three credits in a sequenced program of CTE study. To receive an Advanced Academic Endorsement, students must complete Algebra II w/Statistics or higher, two credits in the same foreign language, and one credit of AP or Dual Enrollment coursework or 4 honors courses. Students may earn both the Advanced Academic and the Career Technical Endorsements concurrently.

RENV GRADUATION REQUIREMENTS: OPTION A - TRADITIONAL

Students may enhance their academic experience by pursuing two additional diploma endorsements. Students may earn one or both endorsements concurrently.

AREA OF STUDY	REQUIREMENTS		CREDITS
English Language Arts	English 9, 10, 11, 12, or Honors/AP/Dual equivalent		4
Mathematics	<i>Standard 7/8 Grade Math</i> Geometry with Data Analysis Algebra I with Probability Algebra II with Statistics 1 additional math course	<i>Accelerated Math Grades 7 & 8</i> Geometry with Data Analysis Algebra II with Statistics 2 additional math courses	4
Science	Biology Physical Science (Physical Science, Chemistry, or Physics) Plus 2 additional science courses		4
Social Studies	World History, US History 10, US History 11, and Government/Economics or Honors/AP/Dual equivalent		4
Physical Education	Beginning Kinesiology OR equivalent (Marching Band, JROTC, Varsity Sport)		1
Health Education	Health Education		.5
Career Preparedness	Career Preparedness Course		1
Career Tech and/or World Language and/or Fine Arts	Students are required to complete 3 credits from any one or a combination of CTE, Fine Arts, and/or World Language. <i>Students are encouraged to complete two courses in sequence.</i>		3
Electives	Any other state or locally approved elective courses		2.5
	TOTAL MINIMUM CREDITS FOR GRADUATION		24

RENV GRADUATION REQUIREMENTS - OPTION B - WORKFORCE

This new diploma pathway is aimed at providing enhanced academic and skilled trade opportunities for Alabama students and to facilitate the development of a career pathways diploma that would enhance career and technical education opportunities for high school students who plan to enter the workforce immediately after graduation.

Students may enhance their academic experience by pursuing two additional diploma endorsements. Students may earn one or both endorsements concurrently.

AREA OF STUDY	REQUIREMENTS		CREDITS
English Language Arts	English 9, 10, 11, 12, or Honors/AP/Dual equivalent		4
Mathematics	<i>Standard 7/8 Grade Math</i> Geometry with Data Analysis Algebra I with Probability	<i>Accelerated Math Grades 7 & 8</i> Geometry with Data Analysis Algebra II with Statistics	2
Science	Biology Physical Science (Physical Science, Chemistry, or Physics)		2
Social Studies	World History, US History 10, US History 11, and Government/Economics or Honors/AP/Dual or equivalent		4
Physical Education	Beginning Kinesiology OR equivalent (Marching Band, JROTC, Varsity Sport)		1
Health Education	Health Education		.5
Career Preparedness	Career Preparedness Course		1
Career and Technical Education (CTE)	Credits must be earned from an approved CTE Program of Study, resulting in CTE Completer status.		3
Electives	Any other state or locally approved elective courses		6.5
This diploma option may not meet the requirements of colleges and universities or NCAA.	TOTAL CREDITS FOR GRADUATION		24

ADDITIONAL GRADUATION REQUIREMENTS

In addition to completing the required curriculum, additional Alabama State Department of Education graduation requirements include:

1. All students must successfully pass the **Alabama Civics Exam** as a required component of the Government course in the high school course of study.
2. All Seniors must complete and submit either the **Free Application for Federal Student Aid (FAFSA)** or the **FAFSA Non-Participation Waiver**. The FAFSA opens October 1 or later.
3. Each senior must meet College and Career Readiness (CCR) as set forth by the Alabama State Department of Education. Students must earn one or more of the **College and Career Readiness Indicators (CCRI)** below.
 - a. **ACT BENCHMARK SCORE** Benchmark or higher on any section of the ACT College Entrance Exam: *English - 18 Reading - 22 Math - 22 Science - 23*
 - b. **BENCHMARK ON ACT WORKKEYS** Earning a Silver (4 or higher) score on all areas of the ACT WorkKeys assessment, including Applied Math, Graphic Literacy, and Workplace Documents.
 - c. **QUALIFYING SCORE ON AP EXAM OR IB EXAM** Earning a qualifying score of three or higher on an Advanced Placement (AP) exam or four or higher on an International Baccalaureate exam.
 - d. **COLLEGE OR POSTSECONDARY CREDIT** Earning a college credit while in high school with a minimum grade of "D".
 - e. **CTE CREDENTIAL** Earn an approved industry-recognized credential through a declared Career and Technical Education Program.
 - f. **MILITARY ENLISTMENT** Enlistment in any branch of the Military before high school graduation. An official letter of acceptance from a Military Recruiter is required.
 - g. **CTE COMPLETER** Attain Career and Technical Education Completer Status by successfully completing three courses in the same CTE pathway, earning a 70 or higher in all three courses.
 - h. **APPRENTICESHIP** Participate in an approved In-School Youth Apprenticeship Program as defined by the [Alabama Office of Apprenticeship](#).
 - i. **COMPUTER SCIENCE** Complete an ALSDE-Approved Computer Science course.
 - j. Any additional College and Career Readiness Indicator approved by the Alabama State Board of Education.

Please note that students must meet a College and Career Readiness Requirement above to participate in Cooperative Education.

4. Beginning with the Class of 2028, students must successfully complete a **Personal Financial Literacy Assessment** as a required component of the Career Preparedness course in the high school course of study.
5. Beginning with the Class of 2032, students must earn one credit in a Computer Science course.
6. Beginning with the Class of 2027, all RenV students will be required to submit a **Portrait of a Graduate Digital Portfolio**.

RENV OPTIONAL GRADUATION ENDORSEMENTS

Students may enhance their academic experience by pursuing two additional diploma endorsements. Students may earn one or both endorsement concurrently.

Advanced Academic Endorsement	Career and Technical Education Endorsement
1. Honors/AP/Dual or equivalent credits a. One (1) credit of AP or Dual Enrollment Credit -or- b. Four (4) Honors credits 2. Two World Language credits (<i>in sequence</i>) 3. Algebra II with Statistics (<i>or higher</i>)	Three Career and Technical Education credits (<i>in sequence</i>)

COURSE OFFERINGS

RENAISSANCE V ELEMENTARY

GRADES 4 & 5

At the elementary level, all students participate in mathematics, English language arts, science, social studies, and physical education (PE) courses for the entire school year. Honors/advanced courses are not offered in elementary school.

RENAISSANCE V MIDDLE SCHOOL

GRADE 6

GRADE 6 LANGUAGE ARTS

Course Code - 01034G0606

In Grade 6, students think abstractly, examine and challenge the ideas of others, and expand their ability to express and justify their own points of view. The application of foundational skills and knowledge to read and respond to various types of literature from critical, digital, language, research, and vocabulary literacies build their knowledge base, strengthen existing abilities through reading, listening, writing, and speaking. Students move from concrete to abstract thinking, examine and challenge the ideas of others, and expand their ability to express and justify their own points of view. To acknowledge this transition in thinking, standards in the middle grades also transition from the earlier grades' explicit focus on building foundational literacy skills (with concurrent emphasis on reading and writing) to the application of foundational skills and knowledge to read and respond to various types of literature.

GRADE 6 HONORS LANGUAGE ARTS

Course Code - 01037HPK06

This is an enriched course which dives deeper into the content knowledge of context through a multicultural diversity of text and types of text, and it provides an extension of the regular grade course work in relation to expression and reception. This course provides students with opportunities to develop in the areas of reading, writing, listening, speaking, discussion, and reflection. Reading strategies, critical thinking skills, vocabulary building, and a focus on writing comprise the main elements of this course.

GRADE 6 MATHEMATICS

Course Code - 02036G0606

Students will understand ratio concepts and use ratio reasoning to solve problems; apply and extend previous understanding of multiplication and division to divide fractions by fractions; compute fluently with multi-digit numbers and find common factors and multiples; apply and extend previous understanding of numbers to the system of rational numbers; apply and extend previous understanding of arithmetic to algebraic expressions; reason about and solve one-variable equations and inequalities; represent and analyze quantitative relationships between dependent and independent variables; solve real-world and mathematical problems involving area, surface area, and volume; develop understanding of statistical variability; and summarize and describe distribution.

GRADE 6 EARTH AND SPACE SCIENCE

Course Code - 03010G0606

Earth and Space Science progression from earlier grades; progression of knowledge and understanding through the integration of science and engineering practices along with crosscutting concepts of the core ideas to include the universe and its grand scale in both time and space, processes that drive Earth's conditions and its continual change over time, society's interactions with the planet.

GRADE 6 MAKING A NEW NATION: UNITED STATES BEGINNINGS AND CIVIC FOUNDATIONS

Course Code - 04436G0606

This course provides an in-depth study of the formation of the United States and its civic foundations. Students investigate the fundamental values and principles of the events, philosophies, and individuals that shaped the United States of America. Incorporating colonization and the American Revolution, standards address the United States' government, civic responsibilities, and individual rights and freedoms. Standards provide opportunities to apply civic knowledge to learning experiences that foster increased personal responsibility and civic engagement.

GRADE 7**GRADE 7 ENGLISH LANGUAGE ARTS**

Course Code - 01035G0707

In Grade 7, students will focus on building foundational literacy skills and knowledge to read and respond to various types of literature, build their knowledge base, and strengthen existing abilities. Students' ability to think abstractly increases. Seventh graders continue to examine and challenge the ideas of others and expand their ability to express and justify their own points of view through reading, listening, writing, and speaking.

GRADE 7 MATHEMATICS

Course Code - 02037G0707

Students will analyze proportional relationships and use them to solve real-world and mathematical problems; apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers; use properties of operations to generate equivalent expressions; solve real-life and mathematical problems using numerical and algebraic expressions and equations; draw, construct, and describe geometrical figures and describe the relationship between them; solve real-life and mathematical problems involving angle measure, area, surface area, and volume; use random sampling to draw inferences about a population; draw informal comparative inferences about two populations; and investigate chance processes and develop, use, and evaluate probability models.

GRADE 7 ACCELERATED MATHEMATICS *Teacher recommendation suggested.

Course Code - 02037H0707

The Grade 7 Accelerated Mathematics course has been carefully aligned and designed for middle school students who show particular motivation and interest in mathematics. Grade 7 Accelerated Mathematics includes standards from Grade 7 Mathematics and incorporates standards from Grade 8 Mathematics and Algebra I with Probability. Students who complete this class are eligible to enroll in Grade 8 Accelerated Mathematics or Grade 8 Mathematics. Students who complete both Grade 7 Accelerated Mathematics and Grade 8 Accelerated Mathematics are considered to have met the requirements of and may opt to omit the Algebra I with Probability course in their high school mathematics progression to enroll in additional mathematics courses after completing the required Algebra II with Statistics course.

GRADE 7 LIFE SCIENCE

Course Code - 03237G0707

Life Science progression of knowledge and understanding from earlier grades of the core ideas to include the structure and function of cells and their connections to organs and organ systems; the interactions between living organisms and between biotic and abiotic factors; explanations of genetic variations, results of genetic mutations, and impacts of genetic technologies; and the patterns of change in populations of organisms over a long period of time; the relationship between natural selection; and the reproduction and survival of a population with the integration of science and engineering practices and crosscutting concepts from the science framework.

WORLD HISTORY AND GEOGRAPHY: GEOGRAPHIC PRINCIPLES AND ANCIENT CIVILIZATION

Course Code - 04161G0707

This course allows students to develop critical thinking and problem-solving skills as they investigate the physical geography, climate, economy, culture, political systems and demographics of modern countries in the western hemisphere, South Pacific, Western Europe, and Asia.

GRADE 8

GRADE 8 ENGLISH LANGUAGE ARTS

Course Code - 01036G0808

In Grade 8, students will analyze sources of reading that span all subject areas, cultures, and formats as students begin to recognize the interconnectedness of their world. These texts also become sources for research. Students in the middle level begin to discern the validity and credibility of information, as well as the importance of employing that discernment in today's world. Students also learn the importance of citing their sources to acknowledge the work of other academics and to build their own credibility as researchers and writers. Writing in the middle grades becomes more rigorous as the emphasis on organization and textual evidence becomes a daily requirement. Writing is fostered and sustained by both shorter pieces of writing and longer, more challenging works. Students hone their vocabulary literacy by paying attention to connotative meanings, understanding their audience, and their academic and domain-specific vocabulary. They also continue to develop their language and grammar skills as they review foundational knowledge and build upon it with new concepts in their writing through reading, listening, writing, and speaking.

GRADE 8 MATHEMATICS

Course Code - 02038G0808

Students will know that there are numbers that are not rational, and approximate them by rational numbers; work with radicals and integer exponents; understand the connections among proportional relationships, lines, and linear equations; analyze and solve linear equations and pairs of simultaneous linear equations; define, evaluate, and compare functions; use functions to model relationships between quantities; understand congruence and similarity using physical models, transparencies, or geometry software; understand and apply the Pythagorean Theorem; solve real-world and mathematical problems involving volume of cylinders, cones, and spheres; and investigate patterns of association in bivariate data.

GRADE 8 ACCELERATED MATHEMATICS [*Teacher recommendation suggested.](#)

Course Code - 02038H0808

The Grade 8 Accelerated course has been carefully aligned and designed for middle school students who have completed the Grade 7 Accelerated course and show particular motivation and interest in mathematics. Grade 8 Accelerated contains four content areas: Number Systems and Operations; Algebra and Functions; Data Analysis, Statistics, and Probability; and Geometry and Measurement. The algebra focus is on quadratic relationships. Students who successfully complete this course will be prepared to enter Geometry with Data Analysis in Grade 9 and then accelerate directly into Algebra II with Statistics in Grade 10, thus providing them with an opportunity to take additional, specialized mathematics coursework, such as AP Calculus or AP Statistics, in Grades 11 and 12.

GRADE 8 PHYSICAL SCIENCE

Course Code - 03011G0808

Physical Science progression of knowledge and understanding from earlier grades of the core ideas to include the composition and properties of matter; examining forces and predicting and developing explanations for changes in motion; the conservation of energy, energy transformations, and applications of energy to everyday life; and types and properties of waves and the use of waves in communication devices with the integration of science and engineering practices and crosscutting concepts from the science framework.

GRADE 8 HONORS PHYSICAL SCIENCE

Course Code - 03011H0808

Advanced level Physical Science progression of knowledge and understanding from earlier grades of the core ideas to include the composition and properties of matter; examining forces and predicting and developing explanations for changes in motion; the conservation of energy, energy transformations, and applications of energy to everyday life; and types and properties of waves and the use of waves in communication devices with the integration of science and engineering practices and crosscutting concepts from the science framework.

WORLD HISTORY AND GEOGRAPHY: MIDDLE AGES TO THE ENLIGHTENMENT

Course Code - 04051G0808

This course continues the world history and geography sequence with study of the period from the fall of the Western Roman Empire to the Enlightenment. This course focuses on the study of the early modern world through a variety of disciplinary lenses, including civics and economics, with an emphasis on the development of Western civilization. Geographic concepts embedded in the course seek to increase students' understanding of global interconnectedness.

GRADES 6-8 REQUIRED ELECTIVES

Semester 1 - Electives are assigned based on grade level.
Semester 2 - Students will take Health/ Physical Education each year

ON-LINE PREP: TOOLS FOR SUCCESS (SEMESTER 1 - GRADE 6)

Course Code -

This course is designed to help improve and enhance a student's online learning experience. This course will help students learn where to study, when to study, how to study, and how to organize their study schedule and space so that they are as effective and efficient as possible. Students learn tips for navigating the Internet and researching using the Internet and will learn how to make the online environment work for them.

INVESTIGATING CAREERS (SEMESTER 1 - GRADE 7)

Course Code -

This course is designed to provide opportunities for students to investigate career opportunities and become aware of the importance of basic technology, work ethics, communication skills, the value of work, leadership skills, and basic employability skills. Students will begin investigating career paths to match their interests and abilities, which builds the foundation for future course selection and postsecondary options.

COMPUTER SCIENCE DISCOVERIES (SEMESTER 1 - GRADE 8)

Course Code - 10012G1000

The course takes a wide lens on computer science by covering topics such as programming, physical computing, HTML/CSS, and data. Students are empowered to create authentic artifacts and engage with CS as a medium for creativity, communication, problem-solving, and fun.

HEALTH/PHYSICAL EDUCATION (SEMESTER 2)

Course Code - 08037G0708

Development of positive health practices, awareness of health risks, comprehension of major influences on health taught by a general classroom teacher.

GRADES 6-8 OPTIONAL ELECTIVES**INTRODUCTION TO MIDDLE SCHOOL BAND (YEAR LONG)**

Course Code - 05105G10JZ

Novice level course designed for beginning music students to experience instrumental music in a concert setting. Students must provide their own instruments.

MIDDLE SCHOOL CONCERT BAND (YEAR LONG)

Course Code - 05105G10JZ

This course is designed for second or third-year music students to experience instrumental music in a concert setting. Students must provide their own instruments.

RENAISSANCE V HIGH SCHOOL

ENGLISH (GRADES 9-12)

ENGLISH CORE

Course Number	Course Name	Credit
01001G1000	English 9	1
01001H1000	Honors English 9 (For Advanced Academic Endorsement)	1
01002G1000	English 10	1
01002H1000	Honors English 10	1
01003G1000	English 11	1
01003H1000	Honors English 11	1
01004G1000	English 12	1

ENGLISH 9

Course Code: 01001G1000

1 Credit

Prerequisite: None

In Grade 9, students understand the importance of aesthetic decisions by the author and note how choices of syntax and diction shape and clarify meaning. standards are organized under types of literacy (critical, digital, language, and research) to reflect the applications of literacy in a rapidly changing world. This format represents an effort to show that successful communication requires multifaceted receptive and expressive skills emphasize the literature of varied times and places. Both ninth grade standards emphasize world literature to give students a broad and deep foundation. Students learn and practice active listening, read a variety of workplace and literary texts, learn and practice essential digital skills, utilize a process to create and modify written work, implement conventions of language and usage, and utilize context to decipher word meanings all through reading, listening, writing, and speaking. NOTE: THIS COURSE FULFILLS AN ENGLISH CREDIT REQUIRED FOR GRADUATION.

HONORS ENGLISH 9	
Course Code: 01001H1000	1 Credit
Prerequisite: None	
The purpose of this accelerated-paced course is to expose students to a variety of advanced fundamental learning opportunities that focus on the development of literature appreciation, formal grammar skills, reading composition, and world literature with an emphasis on English language, reading informational text, public speaking and various academic writing types. This course earns an additional .5 quality points of weighted credit.	

ENGLISH 10	
Course Code: 01002G1000	1 Credit
Prerequisite: English 9	
In Grade 10, students learn and practice active listening, read a variety of workplace and literary texts, learn and practice essential digital skills, utilize a process to create and modify written work, implement conventions of language and usage, and utilize context to decipher word meanings. Tenth grade standards emphasize world literature to give students a broad and deep foundation. Students learn and practice active listening, read a variety of workplace and literary texts, learn and practice essential digital skills, utilize a process to create and modify written work, implement conventions of language and usage, and utilize context to decipher word meanings all through reading, listening, writing, and speaking. NOTE: THIS COURSE FULFILLS AN ENGLISH CREDIT REQUIRED FOR GRADUATION.	

HONORS ENGLISH 10	
Course Code: 01002H1000	1 Credit
Prerequisite: None	
The course is designed to strengthen the student's background and foster creativity through the interpretation of early American literature from the beginning to 1900 by enhancing listening, speaking, reading, and writing skills. This course emphasizes reading comprehension and grammar at an advanced level. This course earns an additional .5 quality point of weighted credit.	

ENGLISH 11	
Course Code: 01003G1000	1 Credit
Prerequisite: English 10	
In Grade 11, students will explore the literature of America before, during, and after European arrival. A year of specific attention because of literature's deep ties to all aspects of culture, and its study encourages a cross-curricular understanding and appreciation of qualities that distinguish American literature specifically and American culture in general with a primary focus on American literature. Students learn and practice active listening, read a variety of workplace and literary texts, learn and practice essential digital skills, utilize a process to create and modify written work, implement conventions of language and usage, and utilize context to decipher word meanings all through reading, listening, writing, and speaking. NOTE: THIS COURSE FULFILLS AN ENGLISH CREDIT REQUIRED FOR GRADUATION.	

HONORS ENGLISH 11	
Course Code: 01003H1000	1 Credit
Prerequisite: English 10	
A course that links the concepts of listening, speaking, reading, and writing in practical ways. Students will conduct research projects, read classic literary works, and prepare projects that promote a deeper understanding of American literature from 1900 to the present. Independent reading of classic and current American authors, a Shakespearean play, composition, grammar and vocabulary will be incorporated. This course progresses at a fast and rigorous speed. This course earns an additional .5 quality point of weighted credit.	

ENGLISH 12	
Course Code: 01004G1000	1 Credit
Prerequisite: English 11	
In Grade 12, students focus on the literature of the British Isles, which provides both a linguistic and cultural starting point that more fully contextualizes the eventual forming of the United States and informs a sophisticated understanding of the connections between American and British literature contrasted with the unique character of each. British literature in the twelfth grade should read, analyze, and evaluate a play by William Shakespeare, including an examination of its contributions to the English language and his influences on other works of literature. Students learn and practice active listening, read a variety of workplace and literary texts, learn and practice essential digital skills, utilize a process to create and modify written work, implement conventions of language and usage, and utilize context to decipher word meanings all through reading, listening, writing, and speaking. NOTE: THIS COURSE FULFILLS AN ENGLISH CREDIT REQUIRED FOR GRADUATION.	

MATHEMATICS (Grades 9-12)

The sequences below are not all inclusive. For those interested in reaching a higher level math course in twelfth grade, it may be necessary to take two math courses in one year.

Course Number	Course Name	Credit
02073G1000	Geometry with Data Analysis	1
02052G1000	Algebra I with Probability	1
02056G1000	Algebra II with Statistics	1
02155G1000	Algebra w/Finance	1
02137G1000	Mathematical Modeling	1
02110G1000	Pre-Calculus	1
02121G1000	Calculus	1
22999C1006	Dual Enrollment Mathematics	1

GEOMETRY WITH DATA ANALYSIS

Course Code: 02073G1000

1 Credit

Prerequisite: None

Geometry with Data Analysis is the first of three required courses in high school mathematics. In Geometry with Data Analysis, students incorporate knowledge and skills in Geometry and Measurement, Algebra and Functions, and Data Analysis, Statistics, and Probability, leading to a deeper understanding of fundamental relationships within the discipline and building a solid foundation for further study. The prerequisite for Geometry with Data Analysis is either Grade 8 Mathematics or Grade 8 Accelerated Mathematics. For students who opt to accelerate their mathematical pathways in the 9th grade, Geometry with Data Analysis may also be taken concurrently with Algebra I with Probability.

ALGEBRA I WITH PROBABILITY	
Course Code: 02052G1000	1 Credit
Prerequisite: Geometry with Data Analysis	
Algebra I with Probability builds upon algebraic concepts studied in Grade 7 and Grade 8 Mathematics. It provides students with the necessary knowledge of algebra and probability for use in everyday life and in the subsequent study of mathematics. Algebra I with Probability is the second of three courses required for all students. Students may enroll in this course after completing Geometry with Data Analysis in Grade 9 or by completing both Grade 7 Accelerated Mathematics and Grade 8 Accelerated Mathematics. Students who wish to accelerate their mathematics pathways in high school may also elect to enroll in Algebra I with Probability concurrently with Geometry with Data Analysis in the 9th grade.	
ALGEBRA II WITH STATISTICS	
Course Code: 02056H1000	1 Credit
Prerequisite: Geometry with Data Analysis and Algebra I with Probability	
Algebra II with Statistics builds on the students' experiences in previous mathematics in Geometry with Data Analysis and Algebra I with Probability. It is the third of three required courses, and it is to be taken following the successful completion of Geometry with Data Analysis and either Algebra I with Probability or the combination of the Grade 7 Accelerated Mathematics and Grade 8 Accelerated Mathematics course sequence. It is the culmination of the three years of required mathematics content and sets the stage for continued study of topics specific to the student's interests and plans beyond high school. Algebra II with Statistics is the prerequisite for Applications of Finite Mathematics, Mathematical Modeling, Precalculus, and all other approved ALSDE mathematics classes designed for completion of students' fourth mathematics credit.	
ALGEBRA WITH FINANCE	
Course Code: 02155G1000	1 Credit
Prerequisite: Algebra. II w/Statistics	
Algebra with Finance is a college and career preparatory course that integrates algebra, precalculus, probability and statistics, calculus and geometry to solve financial problems that occur in everyday life. Real-world problems in investing, credit, banking, auto insurance, mortgages, employment, income taxes, budgeting and planning for retirement are solved by applying the relevant mathematics that are taught at a higher level. Students are encouraged to use a variety of problem-solving skills and strategies in real-world contexts, and to question outcomes using mathematical analysis and data to support their findings. The course offers students multiple opportunities to use, construct, question, model, and interpret financial situations through symbolic algebraic representations, graphical representations, geometric representations, and verbal representations. Math concepts and skills are applied through study and problem-solving activities in workforce situations in the following areas: banking, investing, employment and income taxes, automobile ownership and operation, mathematical operations, consumer credit, independent living, and retirement planning and budgeting. This course may be used as the fourth math credit or an elective.	

MATHEMATICAL MODELING	
Course Code: 02137G1000	1 Credit
Prerequisite: Algebra II w/Statistics	
Mathematical Modeling is developed to expand on and reinforce the concepts introduced in Geometry with Data Analysis, Algebra I with Probability, and Algebra II with Statistics by applying them in the context of mathematical modeling to represent and analyze data and make predictions regarding real-world phenomena. Mathematical Modeling is designed to engage students in doing, thinking about, and discussing mathematics, statistics, and modeling in everyday life. It allows students to experience mathematics and its applications in a variety of ways that promote financial literacy and data-based decision-making skills. This course also provides a solid foundation for students who are entering a range of fields involving quantitative reasoning, whether or not they require calculus. The prerequisite for Mathematical Modeling is Algebra II with Statistics. Note: Students may not receive credit for both Mathematical Modeling and Algebra with Finance, as Mathematical Modeling includes mathematics content that also appears in the Algebra with Finance course.	

PRE-CALCULUS	
Course Code: 02110G1000	1 Credit
Prerequisite: Alg. II w/Stats	
NOTE: FULFILLS ONE OF THE FOUR MATHEMATICS CREDITS REQUIRED FOR GRADUATION. Precalculus is a course designed for students who have successfully completed the Algebra II with Statistics course. This course is considered to be a prerequisite for success in calculus and college mathematics. Algebraic, graphical, numerical, and verbal analyses are incorporated during investigations of the Precalculus content standards. Parametric equations, polar relations, vector operations, conic sections, and limits are introduced. Content for this course also includes an expanded study of polynomial and rational functions, trigonometric functions, and logarithmic and exponential functions. Application-based problem solving is an integral part of the course. Instruction should include the appropriate use of technology to facilitate continued development of students' higher-order thinking skills.	

CALCULUS	
Course Code: 02121G1000	1 Credit
Prerequisite: Precalculus	
A course that covers functions, limits, continuity, differentiation, graphing, related rates, optimization, and integration with applications. This course is designed for students who intend to pursue a career in science, technology, engineering, or mathematics (STEM) that requires the study of calculus. This course earns an additional .5 quality points of weighted credit.	

DUAL ENROLLMENT MATHEMATICS	
Course Code: 02121G1000	1 Credit
Prerequisite: Algebra II with Statistics; ACT qualifying score	Additional costs for this course
This course is for awarding dual enrollment/dual credit for approved Mathematics courses completed through a college/university which meets a high school graduation requirement. This course earns an additional .5 quality points of weighted credit.	

SCIENCE (Grades 9-12)

SCIENCE CORE

Course Number	Course Name	Credit
03051G1000	Biology	1
0351H1000	Honors Biology (for advanced academic endorsement)	1
03159G1000	Physical Science	1
03101H1000	Honors Chemistry (for advanced academic endorsement)	1

SCIENCE CORE ELECTIVES

Course Number	Course Name	Credit
03053G1000	Human Anatomy and Physiology	1
03003G1000	Environmental Science	1
03151G1000	Physics (for advanced academic endorsement)	1
03008G1000	Earth and Space Science	1
03999C1004	Dual Enrollment BIOLOGY 103	1
03999C1005	Dual Enrollment BIOLOGY 104	1

BIOLOGY

Course Code: 03051G1000

1 Credit

Prerequisite: None

THIS COURSE FULFILLS THE BIOLOGY GRADUATION REQUIREMENT. Increasing depth of understanding of life science standards from earlier grades to include the integration of engineering design, with a focus on crosscutting concepts, science and engineering practices; and patterns, processes, and interactions among living organisms including structures and processes, ecosystems, heredity, and unity and diversity.

HONORS BIOLOGY	
Course Code: 03051H1000	1 Credit
Prerequisite: None	
THIS COURSE FULFILLS THE BIOLOGY GRADUATION REQUIREMENT. Advanced engagement and sense-making to develop an increasing depth of understanding of life science standards from earlier grades to include advanced engagement and sense-making the integration of engineering design, with a focus on crosscutting concepts, science and engineering practices; and patterns, processes, and interactions among living organisms including structures and processes, ecosystems, heredity, and unity and diversity. This course earns an additional .5 quality point of weighted credit.	

PHYSICAL SCIENCE	
Course Code: 03159G1000	1 Credit
Prerequisite: None	
NOTE: FULFILLS THE PHYSICAL SCIENCE GRADUATION REQUIREMENT. Conceptual progression of understanding and knowledge of physical science standards from earlier grades with engineering design integration and focus on crosscutting concepts, science and engineering practices; and the basic concepts of chemistry and physics including matter and its interactions, motion and stability, energy, and waves and information technologies.	

HUMAN ANATOMY AND PHYSIOLOGY	
Course Code: 03053G1000	1 Credit
Prerequisite: Biology	
NOTE: DOES NOT FULFILL THE BIOLOGY OR PHYSICAL SCIENCE GRADUATION REQUIREMENT. Study of structure and function of human body systems from the cellular level to the organism level; interactions within and between systems that maintain homeostasis in organisms; how personal choices, environmental factors, and genetic factors affect the human body.	

HONORS CHEMISTRY	
Course Code: 03101H1000	1 Credit
Prerequisite: Biology, Algebra I	
NOTE: FULFILLS THE PHYSICAL SCIENCE GRADUATION REQUIREMENT. Advanced level in-depth and progression of understanding and knowledge of the properties and interactions of matter including matter and its interactions, concentration of forces and motion, types of interactions, stability and instability in chemical systems, conservation of energy, energy transformations, and applications of energy to everyday life with a focus on the application of biology, earth science, environmental science, and physiology to the study of chemistry. Includes the integration of engineering design, crosscutting concepts, and science and engineering practices from the science framework. This course earns an additional .5 quality point of weighted credit.	

ENVIRONMENTAL SCIENCE	
Course Code: 03003G1000	1 Credit
Prerequisite: None	
NOTE: DOES NOT FULFILL THE BIOLOGY OR PHYSICAL SCIENCE GRADUATION REQUIREMENT. Advanced knowledge and understanding of natural resources, natural hazards, human impacts on Earth systems and global climate change; and engineering design solutions to solve various problems affecting Earth and its environment. Science and engineering practices and crosscutting concepts from the science framework are incorporated into coursework.	

PHYSICS	
Course Code: 03151G1000	1 Credit
Prerequisite: Algebra II with Statistics	
NOTE: FULFILLS THE PHYSICAL SCIENCE GRADUATION REQUIREMENT. Detailed understanding and knowledge of properties of physical matter, physical quantities, motion and stability, energy, and waves and their applications for information transfer through authentic investigations and engineering design processes. This course earns an additional .5 quality point of weighted credit. This is for students seeking an advanced academic endorsement.	

EARTH AND SPACE SCIENCE	
Course Code: 03008G1000	1 Credit
Prerequisite: Biology and Chemistry; or Physical Science	
NOTE: DOES NOT FULFILL THE GRADUATION REQUIREMENT FOR BIOLOGY OR PHYSICAL SCIENCE. Comprehensive application of all science disciplines with a focus on concepts of the universe and its Stars, Earth and the solar system, history of planet Earth, Earth's materials and systems, plate tectonics, large-scale system interactions, the roles of water in Earth's surface processes, weather and climate, and biogeology; includes integration of engineering, technology and application of science core ideas.	

DUAL ENROLLMENT BIOLOGY 103	
Course Code: 03999C1004	1 Credit
Prerequisite: High School Biology	Additional costs for this course
This class covers physical, chemical, and biological principles common to all organisms. These principles are explained through a study of cell structure and function, cellular reproduction, basic biochemistry, cell energetics, the process of photosynthesis, and Mendelian and molecular genetics. Also included are the scientific method, basic principles of evolution, and an overview of the diversity of life with emphasis on viruses, prokaryotes, and protists. A laboratory is required. This course earns an additional .5 quality points of weighted credit.	

DUAL ENROLLMENT BIOLOGY 104	
Course Code: 03999C1005	1 Credit
Prerequisite: BIOLOGY 103 with a C or higher	Additional costs for this course
This course is an introduction to basic ecological and evolutionary relationships of plants and animals and a survey of plant and animal diversity including classification, morphology, physiology, and reproduction. A 180 minute laboratory is required. A laboratory is required. This course earns an additional .5 quality points of weighted credit.	

SOCIAL SCIENCE (Grades 9-12)

SOCIAL SCIENCE CORE

Course Number	Course Name	Credit
04053G1000	World History: 1500-Present (Grade 9)	1
04053H1000	Honors World History	1
04102G1000	United States History I (Grade 10)	1
04999C1009	Dual Enrollment HIS 201	1
04103G1000	United States History II (Grade 11)	1
04999C1010	Dual Enrollment HIS 202	1
04151G0500	United States Government	.5
04151H0500	Honors United States Government	.5
04201G0500	Economics	.5
04201H0500	Honors Economics	.5

SOCIAL SCIENCE ELECTIVES

Course Number	Course Name	Credit
04254G1000	Psychology	1
04001G1000	World Geography	1
04258G10SO	Sociology	1.0

WORLD HISTORY: 1500 TO PRESENT (Grade 9)

Course Code: 04053G1000

1 Credit

Prerequisite: None

This ninth grade level course requires students to think critically about the various forces that combined to shape the world today. Emphasis is placed on geographic impact, developments of civic knowledge/responsibilities, and emerging economic systems within a chronological context.

HONORS WORLD HISTORY: 1500 TO PRESENT (Grade 9)	
Course Code: 04053H1000	1 Credit
Prerequisite: None	
This ninth grade level course explores the same topics as “World History: 1500 to present” and is designed to provide students with the analytical skills and factual knowledge to deal critically with the problems and lessons in world history. Writing proficiency and additional readings are required. This course earns an additional 0.5 quality point of weighted credit.	

UNITED STATES HISTORY I (Grade 10)	
Course Code: 04102G1000	1 Credit
Prerequisite: None	
This study of American History provides the opportunity for students to understand the quest for freedom, justice, opportunity, and democracy in the United States, analyze the establishment of representative democracy in America, and relate the significance of the past to their own lives, both private and public, and to their society. The integration of history, geography, economics, and government with American literature, shows relationships to present accurate and meaningful content and to interpret past events and conditions. Alabama’s history and geography are included in this chronological study of United States history.	

DUAL ENROLLMENT HISTORY 201	
Course Code: 04999C1009	1 Credit
Prerequisite: None	Additional costs for this course
This course surveys United States history during colonial, Revolutionary, early national and antebellum periods. It concludes with the Civil War and Reconstruction. This course earns an additional .5 quality points of weighted credit.	

UNITED STATES HISTORY II (Grade 11)	
Course Code: 04103G1000	1 Credit
Prerequisite: US History & Geography: Beginnings to 1877	
This course is a comprehensive study of critical issues and events in modern U.S. history. The eleventh-grade course focuses on twentieth-century America and beyond. Knowledge and understanding gained during previous years of study provide the foundation for the critical analysis required in this course. Emphasis is placed on America’s expanding industrialization, urbanization, intervention in world affairs, and changes in economic, social, and political structure.	

DUAL ENROLLMENT HISTORY 202	
Course Code: 04999C1009	1 Credit
Prerequisite:	Additional costs for this course
This course is a continuation of HIS 201 and US History Grade 10; it surveys United States history from the Reconstruction era to the present. This course earns an additional .5 quality points of weighted credit.	

UNITED STATES GOVERNMENT	
Course Code:- 04151G0500	½ Credit (pairs with Economics)
Prerequisite: None	
In this course, participants will draw upon the knowledge and skills from their previous studies of the United States, world history, and geography to be utilized as background information. This course will focus on the origins, development, and functions of representative democracy in America with emphasis on the United States Constitution and the Bill of Rights.	

HONORS UNITED STATES GOVERNMENT	
Course Code:- 04151H0500	½ Credit (pairs with Economics)
Prerequisite: None	
In this course, participants will draw upon the knowledge and skills from their previous studies of the United States, world history, and geography to be utilized as background information. This course will focus on the origins, development, and functions of representative democracy in America with emphasis on the United States Constitution and the Bill of Rights. This course earns an additional 0.5 quality point of weighted credit.	

ECONOMICS	
Course Code: 04201G0500	½ Credit (pairs with US Government)
Prerequisite: None	
This course emphasizes the workings and institutions of modern-day economic systems and economic theory. In particular, the course places a particular focus on the workings of the American modified free enterprise system and how the American system differs from other systems around the world. At the conclusion of this course, participants will be able to analyze current issues and problems in economic systems.	

HONORS ECONOMICS	
Course Code: 04201H0500	½ Credit (pairs with US Government)
Prerequisite: None	
This course emphasizes the workings and institutions of modern day economic systems and economic theory. In particular, the course places a particular focus on the workings of the American modified free enterprise system and how the American system differs from other systems around the world. This course earns an additional 0.5 quality point of weighted credit.	

PSYCHOLOGY	
Course Code: 04254G1000	1 Credit
Prerequisite: None	
This elective course is designed to introduce students to the basic principles of psychology. This class studies the nervous system and why people act, think, and feel as they do. Although the study of psychology is done scientifically, this class is not available as a science credit on any diploma.	

WORLD GEOGRAPHY	
Course Code: 04001G1000	1 Credit
Prerequisite: None	
This course introduces major world geographic areas; interrelationships between people and habitat; and political, social, cultural, and economic geography.	

SOCIOLOGY	
Course Code: 04258G10SO	1.0 Credit
Prerequisite: None	
Sociology introduces the study of human society, focusing on the formation and actions of human groups. A general overview of sociology includes topics such as socialization, group dynamics, and social change. These topics require students to possess a general knowledge of the world in which they live and an understanding of how individuals interact in various kinds of groups.	

REQUIRED COURSES FOR GRADUATION

TO BE COMPLETED IN GRADES 9-12

Course Number	Course Name	Credit
22153G1000	Career Preparedness	1.0
08051G0500	Health	0.5
08017G1000	Beginning Kinesiology	1.0

HEALTH

Course Code: 08051G0500

.5 Credit

Prerequisite: None

***Required for Graduation**

This course explores physical, mental, and social well-being. The curriculum covers substance awareness, AIDS education, and CPR as well as skin care, dental health, mental health, and community health.

**Foundations of Health Science may/can be substituted for the required Health credit for graduation. See information located in the Career and Technical Education Programs, Medical Academy.*

CAREER PREPAREDNESS

Course Code: 22153G1000

1 Credit

Prerequisite: None

***Required for Graduation**

The course incorporates the following three components: career development and academic planning, computer skill application, and financial literacy knowledge.

BEGINNING KINESIOLOGY

Course Code: 08017G1000

1 Credit

Prerequisite: None

***Required for Graduation**

This course offers a variety of health-enhancing physical activities as well as reinforcing and applying fitness components and principles. This course fulfills the P.E. course requirement for graduation.

**This course may be waived for students who successfully complete Marching Band, JROTC I, or Athletic PE courses with a state waiver.*

REQUIRED ELECTIVES FOR GRADUATION

FOREIGN LANGUAGE	CAREER TECHNICAL EDUCATION	FINE ARTS
Students are required to obtain three credits from foreign language, CTE, and/or fine arts. You may choose to take all three courses in one area or you may choose from two or more areas.		
Foreign Language: Spanish I, Spanish II, Spanish III, Spanish IV, French 1 & 2, German, or Latin (May be offered in-house or through ACCESS. If taken through ACCESS students must come on campus for all tests. No exceptions).		
Career Technical Education: Marketing Principles, Sports Marketing, Personal Finance, or LCCTC offerings		
Fine Arts: Media Art I, Theatre I, Concert Band		

FOREIGN LANGUAGE COURSES		
Course Number	Course Name	Credit
24102G1000	French I	1.0
24103G1000	French II	1.0
24252G1000	German I	1.0
24253G1000	German II	1.0
24052G1000	Spanish I	1.0
24053G1000	Spanish II	1.0
24054G1000	Honors Spanish III	1.0
24055G1000	Honors Spanish IV	1.0
24342G1000	Latin I	1.0
24343G1000	Latin II	1.0

FRENCH I	
Course Code: 24102G1000	1 Credit
Prerequisite: None	
In this course students study the fundamentals of the French language, Francophone countries, people and their cultures. Students are introduced to the basic grammatical structures and to the vocabulary relevant to real-life situations while developing proficiency in listening, speaking, reading, and writing in French. Students will also research the geography and customs of Francophone countries.	

FRENCH II	
Course Code: 24103G1000	1 Credit
Prerequisite: French I	
In this course students will apply and expand upon studies begun in French I. Reading, writing, and speaking using the présent, passé composé, and the l'imparfait will continue. It introduces intermediate grammatical structures, a broadened vocabulary, and expanded cultural concepts. Throughout the course, the exploration of the geography of French-speaking countries, the people, and the customs serves to broaden students' views of the world and their places in it.	

GERMAN I	
Course Code: 24252G1000	1 Credit
Prerequisite: None	
In this course students explore the basics of the German language. Students will develop competencies in the four skills (listening, reading, speaking, and writing) so they will be able to communicate successfully in German. Students will be introduced to contemporary life and culture in German-speaking countries. <i>This course will be taught through ACCESS.</i>	

GERMAN II	
Course Code: 24253G1000	1 Credit
Prerequisite: German I	
In this course students will apply and expand upon the experiences of German I. This course is both a continuation and reinforcement of the study of grammatical patterns with greater emphasis on conversation, language, and comprehension of more difficult reading materials, and expansion of vocabulary skills. <i>This course will be taught through ACCESS.</i>	

SPANISH I	
Course Code: 24052G1000	1 Credit
Prerequisite: None	
In this course students are introduced to the basic grammatical structure of the Spanish language while being exposed to vocabulary and expressions that are relevant to real-life situations focusing on the areas of Health Care, Business and Education. Students will learn how to have common exchanges that are useful in everyday life. Students will develop proficiency in listening, reading, speaking and writing. Throughout the course students will explore the geography and culture of all Spanish-speaking countries but will focus on countries that impact their community, expanding their cultural knowledge for the future benefit of the community as a whole.	

SPANISH II	
Course Code: 24053G1000	1 Credit
Prerequisite: Spanish I	
In this course students will apply and expand upon the experiences of Spanish I. The course will expand upon the required grammatical concepts and emphasize a greater understanding of phrases and vocabulary necessary for the workforce. Greater emphasis on workforce-related conversation and reading materials will be stressed along with a deeper examination of the Spanish-speaking world, expanding upon workplace readiness skills that will enhance personal and professional growth. This course will prepare students to continue the study of Spanish for the upper-level Spanish courses.	

HONORS SPANISH III	
Course Code: 24054G1000	1 Credit
Prerequisite: Spanish I and II	
In this course students will apply and expand upon the experiences of Spanish I and Spanish II. This course will review previously learned grammar and vocabulary and will introduce new idioms, phrases, and vocabulary. The subjunctive and future tenses will be taught in this course. Grammatical concepts will be taught and emphasized through authentic materials. This course will focus on strengthening writing, reading, and conversational skills while at the same time incorporating vast cultural concepts. This course earns an additional 0.5 quality points of weighted credit.	

HONORS SPANISH IV	
Course Code: 24055G1000	1 Credit
Prerequisite: Honors Spanish I, II, and III	
In this course students will develop proficiency and integrate their language skills, using authentic materials and sources. Students will demonstrate a level of Spanish proficiency across three communicative modes; Interpersonal Communication: Engaging in conversations, expressing ideas, and exchanging opinions using both spoken and written language. Interpretive Communication: Understanding and interpreting written and spoken language on a variety of topics. Presentational Communication: Presenting information and ideas to an audience using spoken and written language. This course earns an additional 1.0 quality point of weighted credit.	

LATIN I	
Course Code: 24342G1000	1 Credit
Prerequisite: None	
In this course students will focus on developing language proficiency, cultural competency, and the use of language skills. Basic pronunciation, spelling, translation, and mythology are included in the coursework. Emphasis is placed on reading translation, grammar, and culture. <i>This course will be taught through ACCESS.</i>	

LATIN II	
Course Code: 24343G1000	1 Credit
Prerequisite: Latin I	
In this course students will apply and expand upon the experiences of Latin I. More complex issues of grammar and reading via studies of Roman life, history, mythology, and culture in translation build upon these skills. <i>This course will be taught through ACCESS.</i>	

CAREER AND TECHNICAL EDUCATION

MARKETING

Course Number	Course Name	Credit
12164G1001	Marketing Principles	1
12163G1003	Sports Marketing	1
19262G1001	Personal Finance	1

MARKETING PRINCIPLES

Course Code: - 12164G1001

1 Credit

Prerequisite: None

This course is designed to provide students with an overview of in-depth marketing concepts. Students develop a foundational knowledge of marketing and its functions, including marketing information management, pricing, product and service management, entrepreneurship, and promotion and selling. A 10th grade required elective. This course works towards receiving your college and career readiness standard for graduation.

SPORTS & ENTERTAINMENT MARKETING

Course Code: 12163G1003

1 Credit

Prerequisite: None

This course is designed to offer students an opportunity to gain knowledge and develop skills related to the growing sports and entertainment industry. This course introduces the student to the major segments of the industry and the social and economic impact the industry has on local, state, national, and global economies. Although no prerequisite is listed, it is suggested that students complete an introductory marketing course before taking Sports and Entertainment Marketing. An 11th grade required elective. This course works towards receiving your college and career readiness standard for graduation.

PERSONAL FINANCE

Course Code: - 1926G1001

1 Credit

Prerequisite: None

This course is designed to introduce students to the management of personal and family resources to achieve personal goals and financial literacy.

FINE ARTS

Course Number	Course Name	Credit
05250G1001	Media Art I	1
05052G1001	Theatre I	1
05102G1000	Concert Band I	1
05102G2000	Concert Band II	1
05102G3000	Concert Band III	1
05102G4000	Concert Band IV	1
05060G1001	Theatre, Musical Theatre I	1
05060G1002	Theatre, Musical Theatre II	1
05060G1003	Theatre, Musical Theatre III	1
05121G1001	Trad & Emer Ens, Show Choir I	1
05121G1002	Trad & Emer Ens, Show Choir II	1
05121G1003	Trad & Emer Ens, Show Choir III	1

MEDIA ART I

Course Code: 05250G1001

1 Credit

Prerequisite: None

This course is designed to provide students with an introduction to visualization graphics programming on computers. The course focuses on using a digital camera and the practical application of digital imaging and editing programs and 3D technology and cinematography will also be explored.

THEATRE I	
Course Code: 05052G1001	1 Credit
Prerequisite: None	
This one credit course, proficient level, explores beginning theatre. Creating, performing, responding and connecting drive critical thinking, meaning, reflection, production and assessment to understand how theatre communicates ideas and allows for self-expression. Students will study, write and/or perform scenes and monologues. Students will also be introduced to basic history of theater and technical theatre.	

CONCERT BAND I	
Course Code: 05102G1000	1 Credit
Prerequisite: None	
This is a one-credit course, novice level, designed for beginning music students to experience instrumental music in a concert band setting. Students will develop a characteristic tone and engage in the processes of creating, performing, and responding as related to instrumental music while employing the concepts of timbre, rhythm, melody, harmony, form, and expression. Students will study works of famous composers of concert band music and learn to connect musical experiences to other cultures and disciplines within and outside of the arts.	

CONCERT BAND II	
Course Code: 05102G2000	1 Credit
Prerequisite: Concert Band I	
This is a one-credit course, intermediate level, designed for students with at least one year of experience to experience instrumental music in a concert band setting. Students will continue to develop a characteristic tone and engage in the processes of creating, performing, and responding as related to instrumental music while employing the concepts of timbre, rhythm, melody, harmony, form, and expression. Students will study works of famous composers of concert band music and learn to connect musical experiences to other cultures and disciplines within and outside of the arts.	

CONCERT BAND III	
Course Code: 05102G3000	1 Credit
Prerequisite: Concert Band II	
This is a one-credit course, proficient level, designed for students to increase artistry through reinforced experiences in an instrumental music concert band setting. Students will continue to develop a characteristic tone and engage in the processes of creating, performing, and responding as related to instrumental music while employing the concepts of timbre, rhythm, melody, harmony, form, and	

expression. Students will study works of famous composers of concert band music and learn to connect musical experiences to other cultures and disciplines within and outside of the arts.

CONCERT BAND IV

Course Code: 05102G4000

1 Credit

Prerequisite: Concert Band III

This is a one-credit course, accomplished level, designed for students with multiple years of high school study to experience instrumental music in a concert band setting. This level is designed to extend students' technical skills and artistry and to provide a deeper understanding and appreciation of the study of music. Students will continue to develop a characteristic tone and engage in the processes of creating, performing, and responding as related to instrumental music while employing the concepts of timbre, rhythm, melody, harmony, form, and expression. Students will study works of famous composers of concert band music and learn to connect musical experiences to other cultures and disciplines within and outside of the arts.

THEATRE, MUSICAL THEATRE I

Course Code: 05060G1001

1 Credit

Prerequisite:

This one credit course, proficient level, explores beginning musical theatre. Creating, performing, responding and connecting drive critical thinking, meaning, reflection, production and assessment to understand how musical theatre communicates ideas and allows for self-expression. Students will use their beginning acting and musical talent to explore musical theatre technique. Students will study the history of musical theatre and perform solo, duo and group musical theatre works.

Theatre, Musical Theatre II

Course Code: 05060G1002

1 Credit

Prerequisite: Musical Theatre I

PREREQUISITE: INTRODUCTION TO MUSICAL THEATRE I OR APPROVAL OF THE INSTRUCTOR. This one credit course, accomplished level, continues the study of musical theatre. Creating, performing, responding and connecting drive critical thinking, meaning, reflection, production and assessment to understand how musical theatre communicates ideas and allows for self-expression. Students will continue to use their acting and musical talent to refine their musical theatre technique. Students will study the history of musical theatre and perform solo, duo and group musical theatre works.

THEATRE, MUSICAL THEATRE III	
Course Code: 05060G1003	1 Credit
Prerequisite: Musical Theatre II	
PREREQUISITE: MUSICAL THEATRE II OR APPROVAL OF THE INSTRUCTOR. This one credit course, advanced level, continues the study of musical theatre. Creating, performing, responding and connecting drive Critical thinking, meaning, reflection, production and assessment. Student will demonstrate concepts and skills on how musical theatre communicates ideas and allows for self-expression. Students will use their acting and musical talent to refine their musical theatre technique equivalent to college-preparatory or honors to reinforce a continued enjoyment of theatre. Students will study the history of musical theatre and perform solo, duo and group musical theatre works.	

TRAD & EMER ENS, SHOW CHOIR I	
Course Code: 05121G1001	1 Credit
Prerequisite:	
This is a one credit course, novice level, designed for beginning music students to explore popular music from a wide variety of cultures and time periods through academic study and performance. By creating, performing, and responding, students will develop basic vocal skills, choreography and movement and sight-reading techniques. Allowing musical experiences to other cultures and disciplines within and outside of the arts, music history and theory are embedded so students may connect these popular vocal style experiences to historical relevance, contemporary issue, and self-reflection.	

TRAD & EMER ENS, SHOW CHOIR II	
Course Code: 05121G1002	1 Credit
Prerequisite: Choir I	
PREREQUISITE: INTRODUCTION TO SHOW CHOIR I OR APPROVAL OF THE INSTRUCTOR This is a one credit course, intermediate level, designed for students with at least one year of experience to continue to explore popular music from a wide variety of cultures and time periods through academic study and performance. By creating, performing, and responding, students will continue to develop basic vocal skills, choreography and movement and sight-reading techniques. Allowing musical experiences to other cultures and disciplines within and outside of the arts, music history and theory are embedded so students may connect these popular vocal style experiences to historical relevance, contemporary issue, and self-reflection.	

TRAD & EMER ENS, SHOW CHOIR III	
Course Code: 05121G1003	1 Credit
Prerequisite: Choir II	
PREREQUISITE: SHOW CHOIR II OR APPROVAL OF THE INSTRUCTOR This is a one credit course, proficient level, designed for students to increase artistry by exploring popular music from a wide variety of cultures and time periods through academic study and performance. By creating, performing, and responding, students will continue to develop vocal skills, choreography and movement and sight-reading techniques. Allowing musical experiences to other cultures and disciplines within and outside of the arts, music history and theory are embedded so students may connect these popular vocal style experiences to historical relevance, contemporary issue, and self-reflection.	

CAREER ELECTIVES (NON CTE)

AIRCRAFT THEORY OF FLIGHT AND OPERATIONS	
Course Code: 20113G1001	1 Credit
Prerequisite:	
This course is designed to provide students with the basic theory of flight, aircraft nomenclature, aircraft construction, and basic aircraft operating controls. This course will be offered in partnership with Go Vertical Aviation. (Offered at Athens High School. Students must attend courses on campus.)	

EXPLORING AVIATION AND AEROSPACE	
Course Code: 22994X10AR	1 Credit
Prerequisite:	
Our high school Aviation & Aerospace program introduces students to the exciting world of flight using the nationally recognized AOPA You Can Fly curriculum. Through hands-on activities, simulator experiences, and engaging STEM-based lessons, students explore the principles of aviation, flight science, and aerospace careers. Whether interested in becoming a pilot, engineer, or technician, students gain real-world knowledge and skills that prepare them for advanced training, certifications, and future success in the aviation industry. (Offered at Athens High School. Students must attend courses on campus.)	

CHARACTER EDUCATION	
Course Code:	0.5 Credit
Prerequisite: None	
After completing the course, students can define each of the seven values studied in the course; identify examples of what each value is and what it is not; identify, in literature or in real life, individuals who exemplify one or more of the seven values, those who lack the values, and what the consequences (positive or negative) are in each instance; apply the seven values more effectively in your own life; and utilize what you have learned about these values as you make decisions that reflect positively on you, your family, and your society.	

EDUCATION & CAREER PLANNING	
Course Code:	1 Credit
Prerequisite: None	
Upon successfully completing this course, students should be able to discuss the issues that involve the world of work in the next 100 years; discuss what a career and a career path entail; develop a greater awareness of who you are: your interests, values, experiences, and how they relate to a career choice; apply decision-making skills to your career decision; and locate and evaluate material, assessments, and relevant information about careers that interest you.	

LIFE PREPAREDNESS	
Course Code:	1 Credit
Prerequisite: None	
This course is designed to prepare you for the future (short-term and long-term) through stories, scenarios, and experiences of others. The intent is not to dictate how you should live your life, but to provide a glimpse of the realities that lie ahead. With an awareness of how things are, you will find yourself better prepared and ready to face the future.	

EXPLORING COMPUTER SCIENCE	
Course Code:	
Prerequisite: None	1 Credit
This elective course introduces the foundations of computer science and helps you develop computational thinking. You'll explore how humans interact with computers, how data is processed, how networks and the web enable communication, and the risks and responsibilities involved in using technology. You'll also learn the basics of program design and coding, along with essential problem-solving skills. *This course is not considered a career technical course by ACS.	

DRIVER AND TRAFFIC SAFETY EDUCATION	
Course Code: 08152G1000	0.5 Credit
Prerequisite: Alabama Drivers Permit	
Safe driving theory; in class study; driving hazards; boating safety; behind the wheel experience; safety practices. A fee is required to take this course. Fee: \$35.00. *Students will be required to come on campus to drive a set number of driving hours with the instructor.	

EARLY / MID YEAR GRADUATION REQUEST

ATHENS CITY SCHOOLS / RENV EARLY OR MID YEAR GRADUATION REQUESTS

Students may complete their course work for graduation early from ACS by meeting all requirements for an Alabama Diploma as described in the Alabama Administrative Code 290-030-010-.6 (11) and when the conditions listed below are met. Students may also accelerate their program of studies by enrolling in summer school and dual enrollment at a post-secondary institution.

1. Students must submit the Renaissance V Early or Mid-Year Completion Request form with a parent's signature no later than the semester prior to mid-year graduation.
2. Students who plan to complete early must follow course sequence/prerequisites.
3. Students who plan to complete early will not be given preferential treatment in registration or course selection.
4. Students who plan to accelerate their program of studies for the purpose of early completion may do so if space is available in classes after grade-level students have completed their registration.
5. Students who plan to accelerate their program of studies for the purpose of early completion must have met at least one of the college and career readiness standards for graduation.
6. Students who complete graduation requirements early will not be permitted to remain at school during the regular school day. However, they may return to school for senior activities and after-school activities provided they remain in good standing with the school and follow the local school procedures for returning to campus.
7. A student must be a full-time student to be eligible to participate in extracurricular activities. Therefore, a student who completes graduation requirements early will not be eligible for extracurricular activities.
8. Students who complete graduation requirements early will receive their diplomas at the regularly scheduled graduation ceremony in May.
9. Students who plan to complete graduation requirements early may forfeit their opportunity to take the school administered ACT or Workkeys test(s).
10. Students are required to attend in-person for state required tests for their respective grade level.

Students who complete their coursework early are responsible for making contact with Renaissance V school officials concerning graduation, senior events, award ceremonies, etc. Students/Parents must also be aware that if students begin taking college courses immediately after they finish their classes in December, some colleges and universities may deem them ineligible for Freshman Scholarships.

***I request that _____ be allowed to pursue mid-year completion at the end of December of their senior year. By signing below, I acknowledge that I have read and understand the above information.**

***I request that _____ be allowed to graduate at the end of his/her next school year (one year early). By signing below, I acknowledge that I have read and understand the above information.**

Parent/Guardian Signature: _____ Date: _____

Student Signature: _____ Date: _____

**This agreement should be completed and returned to your counselor at the time of your course selection.*

COURSE RECOMMENDATION OVERRIDE

RENAISSANCE VIRTUAL

Course Recommendation Override Form

Parent/Guardian Preference Form for Placement in Non-Recommended Courses

Student Name

Date

Course placements are based on individual student achievement, test scores, and other academic data. These placements are based on research that support specific course selections to provide students with the most rigorous academic program. Parents/Guardians who request to change these placement decisions should be aware that:

- Students choosing a more rigorous course may need additional support (e.g., tutoring, extra study time, exam reviews, study groups, parental support, etc.).
- Choosing less rigorous courses may impact future high school course choices.
- Choosing less rigorous courses may negatively impact a student's post-secondary choices (i.e. may not be as competitive for college admission).
- Each student enrolled in an AP course must make a committed effort to pass the AP exam.
- If a student does not take the AP exam for the class in which he/she is enrolled, the fee for the examination will be reported as an obligation.

1 _____

Recommended Course

Parent/Guardian Preferred Course

2 _____

Recommended Course

Parent/Guardian Preferred Course

Reason(s) to Support Parent Preferred Course(s) Listed Above

I understand why the course recommendation was made; however, I still wish to have my child placed in the preferred course(s) listed on this form and am willing to provide the academic and emotional support my child may need while participating in this course.

Parent/Guardian Signature

Date



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