

# NORTH SPRINGS HIGH SCHOOL **SPARTANS** COURSE CATALOG 2025-2026



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## LETTER FROM THE PRINCIPAL

Dear North Springs Spartans,

Welcome to North Springs High School's Curriculum Guide for the 2025-2026 academic school year. This guide contains a lot of information that will help guide you through your course selections for next year and pathways in the future.

This is an exciting time in your life, discovering your interests, defining who you are and what your future path will be. High School is just the first step in your journey towards college, career, and beyond, and to get the most of it, having a plan and lots of opportunities is what will set you apart in the future. It is important to build a strong academic foundation for your future, and that starts here.

The North Springs Curriculum Guide will help guide you in your high school journey as you plan and choose which courses are the right ones for you next year. Information about grades, course descriptions, graduation information, programs, and pathways are all included in the guide. North Springs offers a wide range of programs that will pique your interest and help make your high school career one to remember and one that will set you up for success in the future.

While using this guide to make selections for next year, please remember these key ideas:

- **Academics are important during all four years of high school.** You have many choices and many course level decisions when it comes to classes, and selecting the right ones that will help lead you to your future path are critical.
- Don't just take the easy path, **challenge yourself in the coursework you choose.** North Springs is proud to offer 26 AP courses that will challenge you and give you college credit. Dual enrollment opportunities at Georgia State, Georgia Tech, and others give you opportunities to enroll in college classes while still in high school. Could you be the next North Springs student to earn an Associates of Arts degree before leaving high school?
- **Get involved in your school.** North Springs fields 30 different athletic teams that compete in every sport imaginable, across all grade levels. We have over 60 unique clubs that offer something for everyone. Don't see a club that interests you? Create your own club and build something from the ground up. There are so many opportunities just waiting for you.
- **Don't be afraid to ask questions.** Review this guide with your parents and consider your options carefully. If you have questions, reach out to any member of our staff to help guide you in making great choices for next year.

We look forward to providing you with a positive, enriching, and nurturing school environment at North Springs. Make the most of your four years here! *Go Spartans!*

Sincerely,  
Scott Hanson  
Principal

# STUDENT ACHIEVEMENT PROGRAMS

## OUR FOCUS IS ON STUDENT ACHIEVEMENT

North Springs High School was built in Sandy Springs in 1963. While much has changed in the school and our community in this time, our commitment to providing students with the best preparation for the world that awaits them after graduation remains. We are excited to continue growing our academic offerings for the 2025-2026 school year.

North Springs High School offers many different programs and pathways, whatever your interests or future plans.

### **Magnet Programs**

Our Magnet Programs shape globally minded learners via a unique, exceptional, world-class curriculum at a comprehensive high school. Students enjoy unparalleled opportunities for growth and acquire skills to succeed in today's job market while cultivating the versatility needed for future careers yet to be imagined. North Springs' exceptional approach ensures that students are ready to thrive in an ever-evolving world. The STEAM Program and our Creative Arts Conservatory give students hands-on experiences in settings that allow them to apply their learning and gain a deeper understanding of content. Students can participate in multiple programs and can earn additional credentials and certifications, all while exploring their passions.

### **Advanced Placement (AP) Courses**

North Springs High School offers numerous Advanced Placement courses representing language arts, mathematics, science, social studies, world languages, technology, music, and visual art. Most colleges and universities award credit for specific levels of performance on the AP exams given in May. Enrollment is open to all qualified students. Completing the appropriate AP exam is mandatory in order to receive AP credit for the course. Interested students should contact an AP instructor or guidance counselor for information and application procedures. Interested students are highly encouraged to attend AP night, which educates parents and students on the many aspects of taking an AP class.

### **College Dual Enrollment**

Juniors and Seniors may enroll at a two-year, four-year, or technical college and take one or more courses which simultaneously count toward their high school diploma requirements as well as toward their college degree. Students may attend college full or part-time, during their junior or senior year. Various sources are available that cover tuition costs and other expenses.

Students should discuss dual enrollment with their guidance counselor and must apply to the specific institution, meet residency requirements, and minimum GPA, SAT/ACT requirements to be accepted.

## **Talented and Gifted Program (TAG)**

The Talented and Gifted program at North Springs High School meets the requirements of the Georgia Department of Education and provides diverse, high-quality opportunities for the students in the gifted program. Based on the philosophy of nurturing the unique learning characteristics, interests, and capabilities of the gifted student, the academic goals of gifted services in Fulton County are to develop:

- Advanced research methods and independent study skills
- Creative thinking and creative problem-solving skills in order to be a generator of ideas and products original to the student
- Higher-Order and critical thinking skills
- Advanced communication skills which incorporate new techniques, materials, and formats in the development of products and ideas which will be shared with real audiences.

## **AVID**

The AVID program trains educators to use proven practices to prepare students for success in high school, college, and a career, especially traditionally underrepresented students in higher education.

AVID brings research based strategies and curriculum to educational institutions in elementary, secondary, and higher education. The AVID System annually provides more than 30,000 educators with training and methodologies that develop students' critical thinking, literacy, and math skills across all content areas throughout the entire campus, in what we call Schoolwide AVID.

### **AVID:**

- Teaches skills and behaviors for academic success.
- Provides intensive support with tutorials and strong student/teacher relationships.
- Creates a positive peer group for students.
- Develops a sense of hope for personal achievement gained through hard work and determination.

## **Georgia Tech Math**

The Georgia Tech Dual Enrollment program is a virtual Mathematics course series offered at North Springs. This class allows accelerated math students who have taken the highest-level math offered on campus to complete college-level Math courses through Georgia Tech. The class is taught by a college professor in a North Springs classroom via satellite. Upon successful completion, students receive college credit for multiple Math courses. Prospective students need to speak with their counselor about deadlines, the application process, and the academic requirements put forth by Georgia Tech.

## **Online Learning Programs**

An educational opportunity where students can take classes through approved distance learning educational institutions may benefit some students. The following guidelines must be considered:

- Students should only take online courses if they cannot take the course in their regular class schedule and/or Summer School.
- Students must be approved by their counselor and must complete an “Off Campus Course Request Form” before signing up for an online course if outside of or other than Fulton or Georgia Virtual School.

## **Services for Exceptional Children (SEC)**

North Springs High School offers services to students with identified disabilities according to IDEA under the Americans with Disabilities Act. Individual Education Plans (IEPs) are developed annually according to the student’s birthday. The SEC program includes core academic courses offered in the least restrictive environment (consultative, support, team taught, or self contained) as determined by the IEP team. Teachers of SEC classes will assist all identified students and their parents in planning the most appropriate choice of classes. Please contact your child’s case manager or his/her counselor with any questions.

## **ESOL**

Students qualifying for ESOL services through testing are scheduled for appropriate classes based on their English proficiency. ESOL classes using the Scheduled model of instruction provide language instruction and/or content area assistance. Students are placed in courses based on their English proficiency levels. In ESOL classes using the Sheltered model of instructions, students are taught content curriculum (Language Arts, Math, Science, or Social Studies) in classes that contain only ESOL students. The instructional focus is on content while providing opportunities for academic language development. The Push-In model of instruction is designed to support language and content instruction in the mainstream classroom. The content area teacher provides instruction in the content area, and the ESOL teacher supports the content with language assistance for ESOL students. Both content area teacher and ESOL teacher are present in the classroom throughout the class period daily. New students should contact the Bilingual Community Liaison to make an appointment for registration and testing for the ESOL program at North Springs High School.

## Career-Technology Pathways

North Springs offers the following concentrations of study in the Career Technology Pathway

- **Allied Health Pathway** provides challenging academic courses, relevant on-the-job experience, and specialized technical skills. Students learn basic concepts of health, wellness, and preventative care.
- **Engineering** helps prepare all students for the global workforce. Courses through this program encourage student participation in science, technology, engineering, and math (STEM) courses and build their interest in STEM degrees and careers.
- **Entrepreneurship Pathway** is the pathway for students who plan to own and operate their own businesses.
- **Graphic Design Pathway** teaches students the process of communicating visually using typography and images to present information. The courses introduce students to the graphic software used in the graphic design industry.
- **Audio-Video Technology & Film Pathway** prepares students for employment or entry into a postsecondary education program in the Broadcast/Video Production field.
- **JROTC Army Pathway** is a leadership education program which helps students build a strong knowledge base of self-discovery and leadership skills applicable to many leadership and managerial situations.
- **Work Based Learning:** Work Based Learning is Career Related Education that provides structured age-appropriate experiences and prepares students to be college and career ready. The range of CRE experiences begins with Career Awareness and Exploration in middle school and culminates with work-based learning during the eleventh and twelfth grade. Work-Based learning provides students the opportunity to receive credit while working in an environment either on or off-campus that is related to their career pathway.

## Accelerated Career Diploma

North Springs will begin offering a unique opportunity to students within Fulton County Schools. This program will prepare students for high-skill, high-wage, high-demand jobs that support the growth and industries of Georgia. Students meeting program requirements will have an opportunity to receive a High School Diploma in addition to various industry certifications and course credits toward post-secondary degrees. The 2025-26 school year will be a pilot year for this program. More details will be made available throughout Spring 2025.

## GRADUATION REQUIREMENTS

CORE AREAS	CREDITS	COURSES
Language Arts	4	<ul style="list-style-type: none"> <li>1 credit of 9th grade Literature and Composition (or 1 credit of Literature &amp; Composition I)</li> <li>1 credit of American Literature and Composition for CURRENT 10<sup>TH</sup>/11<sup>TH</sup>/12<sup>TH</sup> Grade Students</li> <li>1 credit of Literature and Composition II for CURRENT 9<sup>th</sup> Grade Students</li> <li>2 Additional Full Year Credits</li> </ul> <p><b>* Note</b> – Updated course names and sequence go into effect 2025-2026 school year</p>
Science	4	<ul style="list-style-type: none"> <li>1 credit of Biology</li> <li>1 credit of Physical Science or Physics</li> <li>1 credit of Chemistry, Environmental Science, or Earth Systems</li> <li>1 credit of an approved 4th science, including any AP courses</li> </ul>
Mathematics	4	<ul style="list-style-type: none"> <li>1 credit of Algebra (taken in Middle school or high school)</li> <li>1 credit of Geometry or Geometry Honors</li> <li>1 credit of Advanced Algebra or Advanced Algebra Honors</li> <li>1 additional math credit (may include AP courses)</li> </ul> <p><b>*Note:</b> Students who receive Algebra 1 credit in middle school are still required to take 4 math courses in high school</p>
Social Studies	3	<ul style="list-style-type: none"> <li>1 credit of World History</li> <li>1 credit of United States History</li> <li>0.5 credit of Personal Finance &amp; Economics</li> <li>0.5 credit of American Government/Civics</li> </ul>
World Language* AND/OR CTAE** (Career, Technical, and Agricultural Education) AND/OR Fine Arts	3	<ul style="list-style-type: none"> <li>World Language: Chinese, French, Latin, &amp; Spanish</li> <li>CTAE: Entrepreneurship, Computer Science, Healthcare, Engineering, Web &amp; Digital Design, WBL, JROTC, Graphic Design, &amp; A/V Tech &amp; Film</li> <li>Fine Arts: Visual Art, Drama, Dance, &amp; Music</li> </ul>
Health/Physical Education	1	<ul style="list-style-type: none"> <li>0.5 credit of Health</li> <li>0.5 credit of Personal Fitness</li> </ul>
Electives	4	<ul style="list-style-type: none"> <li>4 additional credits in elective courses</li> </ul>
<b>TOTAL UNITS (Minimum):</b>	<b>23</b>	

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

\*\*Students wishing to receive industry certification in certain areas under Career, Technical and Agricultural Education (CTAE) programs must follow specific pathways.

## THE CREATIVE ARTS CONSERVATORY MAGNET PROGRAM

### Visual & Performing Arts

This program is currently undergoing final approval from the district. Below is a sample course sequence for students who are in the Creative Arts Conservatory. Satisfactory completion of requirements will result in a Magnet Diploma Seal.

9 <sup>th</sup>	10 <sup>th</sup>	11 <sup>th</sup>	12 <sup>th</sup>
Literature & Composition I (Reg or Honors)	Literature & Composition II (Reg or Honors)	11 <sup>th</sup> Lit/English (Reg, Honors, or AP)	12 <sup>th</sup> Lit/English (Reg, Honors, or AP)
Math (Reg or Honors)	Math (Reg or Honors)	Math (Reg, Honors, or AP)	Math (Reg or AP)
Science (Reg or Honors)	Science (Reg or Honors)	Science (Reg, Honors, or AP)	Science (Reg, Honors, or AP)
AVID, AP Human Geography, or Freshmen Focus	World History (Reg or AP)	US History (Reg or AP)	Personal Finance & Economics/Governme nt (Reg or AP)
Health/ Personal Fitness* (or World language I or II)	World Language I or II (WL II or III)	World Language II or III (WL III, IV, or Gen/CT/FA elective)	World Language III, IV or AP or General/CT/FA Elective
<b>VPA Magnet Elective</b>	<b>VPA Magnet Elective</b>	<b>VPA Magnet Elective</b>	<b>VPA Magnet Elective</b>
<b>VPA Magnet Elective</b>	<b>VPA Magnet Elective</b>	<b>VPA Magnet Elective</b>	<b>VPA Magnet Elective</b>
General, CTAE, VPA Elective	General, CAET, VPA Elective	General, CTAE, VPA Elective	General, CTAE, VPA Elective

**Other:**

- Abbreviations for chart above. CTAE: Career, Technology, & Agricultural Education courses (includes pathways), FA: Fine Arts, VPA: Visual/Performing Arts
- Health/PE can also be completed through Summer Bridge (rising 9<sup>th</sup> graders only), online, summer school, or during a later academic year.

# STEAM MAGNET PROGRAM

## STEAM Magnet (At least 2 AP math and 2 AP science courses)

This program is currently undergoing final approval from the district. Below is a sample course sequence for students who are in the STEAM Magnet Program (Science – Technology – Engineering – Arts – Mathematics). Any changes to the program will be communicated to students and parents.

9 <sup>th</sup>	10 <sup>th</sup>	11 <sup>th</sup>	12 <sup>th</sup>
Literature & Composition I (Reg or Honors)	Literature & Composition II (Reg or Honors)	11 <sup>th</sup> Lit/English (Reg, Honors, or AP)	12 <sup>th</sup> Lit/English (Reg, Honors, or AP)
All STEAM Magnet students must have Algebra 1 prior to high school.  Tier I/II- Geometry Honors	Tier I – Advanced Algebra Honors  Tier II –AP Precalculus	Tier I – AP Precalculus  Tier II – AP Calculus AB/BC or equivalent dual enrollment	Tier I– AP Calculus AB/BC  Tier II - College-level advanced calculus or statistics (Dual Enrollment GT Distance Math) and/or AP Stat
Biology Honors	Chemistry Honors	AP Physics 1	Additional AP Science: AP Physics C, AP Chemistry, AP Biology
AVID, AP Human Geography, or open elective	World History (Reg or AP)	US History (Reg or AP)	Personal Finance & Economics/Government (Reg or AP)
World Language I or II	World Language II or III	World Language III, IV, or AP	World Language IV or AP
Health/Personal Fitness* (or General, CT, or VPA elective)	Open Elective	STEAM ELECTIVE: AP Statistics/AP Environmental Science	STEAM ELECTIVE: AP Statistics/AP Environmental Science
<b>Elective:</b> Healthcare/Engineering CTAE Pathway or Arts Course	<b>Elective:</b> Healthcare/Engineering CTAE Pathway or Arts Course	<b>Elective:</b> Healthcare/Engineering CTAE Pathway or Arts Course	Healthcare/Engineering 4 <sup>th</sup> year or open elective Arts Course

**Other:**

- Abbreviations for chart above. CTAE: Career, Technology, & Agriculture Education courses (includes pathways), FA: Fine Arts, VPA: Visual/Performing Arts
- Health/PE can also be completed through Summer Bridge (rising 9<sup>th</sup> graders only), online, summer school, or during a later academic year.
- AP Statistics is a required math elective Junior or Senior. Pre-requisite: Advanced Algebra
- GT Math dual enrollment applicants are required to take AP Calc BC prior year and receive a 4 or 5 on AP exam to qualify.

## AVID COURSES

Advancement Via Individual Determination is an elective class that offers students an opportunity to prepare themselves for successful participation in college course work. This elective is also designed to increase school-wide learning and performance. The mission of AVID is to ensure that all students, especially the least served students in the middle can complete a college path, can succeed in a rigorous curriculum, enter mainstream activities of the school, increase their enrollment in four-year colleges, and become educated and responsible participants and leaders in a democratic society.

This course is application only. All applications must be approved by Ms. Andrea Pritchett. Please contact Ms. Andrea Pritchett for more information about AVID at [pritchettam@fultonschools.org](mailto:pritchettam@fultonschools.org).

<b>AVID Electives</b>			
Tools for College Success I (AVID) <b>1 Credit</b> 35.0670001 35.0670002	Tools for College Success II (AVID) <b>1 Credit</b> 35.0671001 35.0671002	Tools for College Success III (AVID) <b>1 Credit</b> 35.0672001 35.0672002	Tools for College Success IV (AVID) <b>1 Credit</b> 35.0673001 35.0673002

## TALENTED AND GIFTED (TAG) PROGRAM

The Talented and Gifted program seeks to provide appropriate education opportunities to students who demonstrate gifted characteristics. The Fulton County gifted program is a response to the need to address the unique learning characteristics, interests, personal needs, and capabilities of gifted children. Basic to the philosophy of this program is the idea that no one teacher, resource, or instructional method can meet the needs of gifted students.

The program is always looking to expand and serve our students creatively. If you have any questions or ideas contact Ms. Pekatos at [pekatos@fultonschools.org](mailto:pekatos@fultonschools.org).

### Participation in the TAG Program

1. **ADVANCED CONTENT CLASSES** – This includes all of the AP courses listed on page 13 in addition to selected Honors classes.
2. **TAG ELECTIVES** – Listed Below
3. **SEMINARS:** Seminars are not classes. They are ongoing explorations of a single topic led by a TAG teacher. The Seminars are conducted through a combination of online content and face-to-face experiences.

Gifted Participation			
Gifted Participation 9 No Credit 70.2330008	Gifted Participation 10 No Credit 70.2330009	Gifted Participation 11 No Credit 70.2340008	Gifted Participation 12 No Credit 70.2340009
<p>CLARIFICATION: This course is not an actual class. It is a placeholder on a student's schedule. This means you will likely see TWO classes scheduled for the same period: Gifted Participation and another class. The Gifted Participation "class" never meets; it's a way for us to indicate on official transcripts that the student participated in Gifted Programming for the year.</p> <p>If you do NOT see Gifted Participation on your schedule but believe you are eligible for TAG, please contact Ms. Pekatos (email above).</p>			

### Electives & Course Descriptions - now open to TAG students and those taken honors/ AP classes

TAG Electives	
<p><b>Gifted Directed Study</b> 0.5 credits OR 1 credit 70.2310001 70.2310002</p>	<p><b>Gifted Internship</b> 1 credit 70.2210001 70.2210002</p>
<p>Directed Study allows students to choose their own subject of study and determine their own goals, projects, and coursework through the creation of a contract in week 1. Students may choose to schedule this course for a semester or a year. Some students research a new topic, some create new products (think: artwork, technology, or an event), and some learn a new skill! Students can take this course a second and third time, exploring new topics each time,</p>	<p>This course is for upperclassmen (Juniors and Seniors) only. Students start the semester by complete the TAG Seminar "Hire Me!" which focuses on creating resumes and cover letters, preparing for interviews, and other career skills. After discussing their interests, our TAG Internship Coordinator helps to find students an internship in their preferred discipline(s). Students must have their own transportation to the internship.</p>

## ADVANCED PLACEMENT (AP) CLASSES

Course	Dept	Prerequisites & Description
AP Human Geography	SS	Prerequisites: N/A Economic theories and models, international conflicts, border disputes, world religions, the origin of languages, urban development, industrialization and city planning are among issues explored in this course, <b>designed for incoming freshmen.</b>
AP World History	SS	Prerequisites: N/A The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies.
AP U.S. History	SS	Prerequisites: N/A Students learn to assess historical materials, their relevance to a given interpretive problem, their reliability, and their importance, and to weigh the evidence and interpretations presented in historical scholarship.
AP U.S. Government Semester Long Course	SS	Prerequisites: N/A Involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. political reality. Strong reading, writing and time management skills are beneficial.
AP Macroeconomics Semester Long Course	SS	Prerequisites: Precalculus or Precalculus H The course will give students a thorough understanding of the principles of economics that apply the decisions of policy makers, the class will focus on the division of economics.
AP Psychology	SS	Prerequisites: N/A Introduces the systematic and scientific study of the behavior and mental processes of human beings and other animals. Strong background in biology is beneficial.
AP European History	SS	Prerequisites: N/A Students will learn to assess historical materials in order to better understand the role of certain events that impact our current civilization. The class will include an emphasis on dialogue and debate.
AP Language & Composition	ELA	Prerequisites: 9 <sup>th</sup> Grade Literature and 10 <sup>th</sup> Grade Literature Engages students in becoming skilled readers of prose written in a variety of rhetorical contexts and in becoming skilled in composing for a variety of purposes.

AP Literature & Composition	ELA	Prerequisites: 9 <sup>th</sup> Grade Literature, 10 <sup>th</sup> Grade Literature, and AP Language and Composition  The course is an advanced study of literature and is designed for critical reading and interpretation of text.
AP Precalculus	Math	Prerequisite: AP Precalculus is for any student seeking a third- or fourth-year mathematics course following completion of both Geometry and Algebra 2.  AP Precalculus centers on functions modeling dynamic phenomena. This research-based exploration of functions is designed to better prepare students for college-level calculus and provide grounding for other mathematics and science courses.
AP Statistics	Math	Prerequisites: Precalculus or Precalculus H  Introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data.
AP Calculus AB	Math	Prerequisites: Precalculus or Precalculus H  Most of the year will be devoted to topics in differential and integral calculus. Students must be familiar with the properties of functions, the algebra of functions, and the graphs of functions. Students must also understand trigonometry.
AP Calculus BC	Math	Prerequisites: Precalculus or Precalculus H  It includes all topics covered in Calculus AB plus integration techniques, L`Hopital's Rule, sequences and series.
AP Biology	Science	Prerequisites: Biology or Biology H  A rigorous and demanding course which is the equivalent of an introductory college biology course. Content will be covered in more depth and greater expectations will be placed on interpretation and analysis of information than previous biology courses.
AP Chemistry	Science	Prerequisites: Chemistry or Chemistry H  An introductory college-level chemistry course. Students cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy.
AP Physics 1	Science	Prerequisites: Concurrently taking Precalculus recommended  An introduction to the main principles of classical and modern physics that emphasizes the development of problem-solving ability.

AP Physics C Electricity Semester Long Course	Science	Prerequisites: Concurrently taking Calculus or previously taken Calculus  Provides instruction in each of the following six content areas: kinematics; Newton's laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation.
AP Physics C Mechanics Semester Long Course	Science	Prerequisites: Concurrently taking Calculus or previously taken Calculus  Provides instruction in each of the following six content areas: kinematics; Newton's laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation.
AP Environmental Science	Science	Prerequisites: Chemistry recommended  This course has been developed to enable students to undertake, as first year college students, a more advanced study of topics in environmental science or, alternatively, to fulfill a basic requirement for a laboratory science.
AP Spanish Language	WL	Prerequisites: Spanish I, II, and III  The course emphasizes the use of language for active communication and helps students develop the ability to understand spoken Spanish in various contexts.
AP French Language	WL	Prerequisites: French I, II, and III  The course takes a holistic approach to language proficiency and recognizes the complex interrelatedness of comprehension and comprehensibility, vocabulary usage, language control, communication strategies, and cultural awareness.
AP Latin	WL	Prerequisites: Latin I, II, and III  The course takes a holistic approach to language proficiency and recognizes the complex interrelatedness of comprehension and comprehensibility, vocabulary usage, language control, communication strategies, and cultural awareness.
AP Studio Art: Drawing & Painting	VPA	Prerequisites: Draw Paint I, II, III, and IV  An introductory college-level drawing course. Students refine and apply skills and ideas they develop throughout the course to produce drawings.
AP Studio Art: 2-D Design	VPA	Prerequisites: Must be recommended by an art teacher.  Designed for students who are seriously interested in the practical experience of art. AP Studio Art is not based on a written examination; instead, students submit portfolios for evaluation at the end of the school year. This can apply to drawing, photography, and sculpture.

AP Studio Art: 3-D Design	VPA	Prerequisites: Must be recommended by an art teacher  Designed for students who are seriously interested in the practical experience of art. AP Studio Art is not based on a written examination; instead, students submit portfolios for evaluation at the end of the school year. This can apply to drawing, photography, and sculpture.
AP Music Theory	VPA	Prerequisites: Music Theory I  The course includes creative tasks, such as the harmonization of a melody by selecting appropriate chords, composing a musical bass line to provide two-voice counterpoint, or the realization of figured-bass notation.
AP Computer Science A	CTAE	Prerequisites: Introduction to Digital Technology and Computer Science Principles  The course emphasizes object-oriented programming methodology with a concentration on problem solving and algorithm development and is meant to be the equivalent of a first semester college-level course in computer science. It also includes the study of data structures, design, and abstraction.
AP Computer Science Principles	CTAE	Prerequisites: Introduction to Digital Technology  An introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs.

## ENGLISH DEPARTMENT

Due to changes in course sequences effective the 2025-26 school year, course placements have also change. Please review the below based on the appropriate grade level. For ELA core classes, a student must have the previous class as the prerequisite before enrolling in the next course. In the 11<sup>th</sup> and 12<sup>th</sup> grade year, dual enrollment classes are a possibility through the proper enrollment and approval and can replace the high school credit.

English Language Arts – 4 required credits, one from each year below.

*For CURRENT 10<sup>th</sup>/11<sup>th</sup>/12<sup>th</sup> Grade Students (Class of 2026, 2027, 2028)*

Freshman Year	Sophomore Year	Junior Year	Senior Year
9 <sup>th</sup> Lit or 9 <sup>th</sup> Lit Honors	10 <sup>th</sup> Lit or 10 <sup>th</sup> Lit Honors	American Lit or American Lit Honors or AP English Language	World Literature (Full Year course) or AP English Literature

*For CURRENT 9<sup>th</sup> Grade Students (Class of 2029) and any incoming 9<sup>th</sup> Grade Student*

Freshman Year	Sophomore Year	Junior Year	Senior Year
9 <sup>th</sup> Lit or 9 <sup>th</sup> Lit Honors	Literature and Composition II or Literature and Composition II Honors  *Beginning 2025-26, Lit Comp II will be an EOC course	American Lit or American Lit Honors or AP English Language	World Literature (Full Year course) or AP English Literature

### ELA Electives & Course Descriptions

ELA Electives
<b>Women's Literature*</b> <b>1 Credit</b> 23.0260001 23.0260001
This course introduces representative works by and about women from historical, social, and literary perspectives. The students learn how gender roles develop and change and how women's views of themselves are reflected in their writing. The students read different literary forms and identifies motifs, themes, and stereotypical patterns in that literature. Additionally, the students learn historical, philosophical, religious, and cultural information to help increase the understanding and appreciation of the works.
<b>*DOES NOT COUNT AS GRADUATION REQUIREMENT*</b>

**Dramatic Writing for Film, Theatre, & Television\***

**1 Credit**

52.0920001

52.0920002

Students will learn to write for film, stage, and television. Students will make skillful use of narrative storytelling techniques through the writing of short stories, plays, screenplays, and television scripts. Students will learn the fundamentals of the professional writer’s process.

Prerequisite: 10<sup>th</sup> Lit Honors or higher.

*\* Note: This course earns dual credit both as an on-level Theatre elective and an Honors Level ELA course. \**  
Contact Mr. Zand at [zandc@fultonschools.org](mailto:zandc@fultonschools.org) for more information.

**AP ELA Courses**

**AP English Language**

**1 Credit**

23.0530001

23.0530002

**AP English Literature**

**1 Credit**

23.0650001

23.0650002

This course focuses on the study of American literature and informational texts, 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 affects its structure, meaning, and rhetorical stance This course is fulfills the graduation requirement of 11<sup>th</sup> Literature/American Lit.

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. This course fulfills the graduation requirement of World Literature/Multicultural Literature.

**Journalism Electives & Course Descriptions**

**Journalism: Newspaper**

**Newspaper 1**

**1 Credit**

23.0320001

23.0350002

**Newspaper 2**

**1 Credit**

23.0330001

23.0330002

**Newspaper 3**

**1 Credit**

23.0350001

23.0350002

**Newspaper 4**

**1 Credit**

54.0221001

54.0221002

The goal of this course is to expose student writers to all aspects of newspaper and media production. Newspaper students are responsible for writing, editing, designing, and publishing the school’s online newspaper, The Oracle ([nsoracle.wpcomstaging.com](http://nsoracle.wpcomstaging.com)), which reflects the life and times of the North Springs High School community. Students will learn a variety of writing styles, current design trends, web publishing skills, photography/art design, and business / fundraising experience, and will interact with media experts. Students are involved in the web paper process from conception to the publishing and promotion of the paper. This course is open to students in all grades, but students must show strong interest in the subject. Students who take this course may use it to fulfill magnet credit and must take these courses in order.

Contact Adam Throne for more information at [ThroneA@fultonschools.org](mailto:ThroneA@fultonschools.org)

### Journalism: Literary Magazine

<b>Lit Mag 1</b> <b>1 Credit</b>	<b>Lit Mag 2</b> <b>1 Credit</b>	<b>Lit Mag 3</b> <b>1 Credit</b>	<b>Lit Mag 4</b> <b>1 Credit</b>
23.0320005 23.0320006	23.0330005 23.0330006	23.0350005 23.0350006	23.0360005 23.0360006

This class is for students interested in learning the secrets of creative writing, sharing written work, giving and receiving writing feedback, entering contests, and publishing their work. Students will write, share, and critique poetry, essays, fiction, scripts, artwork, photos, and more. They will hear from professional writers and industry experts; explore the online and publishing worlds; and collaborate to design, edit, and publish Echo, the school's literary journal ([nsoracle.wpcostaging.com/category/echo-literary-magazine-presents/](http://nsoracle.wpcostaging.com/category/echo-literary-magazine-presents/)). This course is open to students in all grades, but students must show strong interest in the subject. Students who take this course may use it to fulfill magnet credit, and must take these courses in order.

Contact Adam Throne for more information at [ThroneA@fultonschools.org](mailto:ThroneA@fultonschools.org)

### Journalism: Yearbook

<b>Yearbook 1</b> <b>1 Credit</b>	<b>Yearbook 2</b> <b>1 Credit</b>	<b>Yearbook 3</b> <b>1 Credit</b>	<b>Yearbook 4</b> <b>1 Credit</b>
23.0320003 23.0320004	23.0330001 23.0330002	23.0350001 23.0350002	23.0360004 23.0360005

This course focuses on the process of drafting, creating, and reviewing the school yearbook. Responsibilities include conducting school surveys, collecting and organizing school photos, creating layouts and editing, proofreading, and revising incoming material. This course is open to anyone who completes the application process of submitting two teacher recommendations, upon staff and sponsor review. Students must apply to this course; they cannot self-register. Students who take this course may use it to fulfill magnet credit.

Entry into the course requires teacher recommendation. Contact Ms. Motahari at [Motaharin@fultonschools.org](mailto:Motaharin@fultonschools.org)

## MATH DEPARTMENT

In our core classes, a student must have the previous class as the prerequisite before enrolling in the next course. In the 11<sup>th</sup> and 12<sup>th</sup> grade year dual enrollment classes are a possibility through the proper enrollment and approval and can replace the high school credit. Pathways are determined based on assessment data, teacher recommendations & student conferences.

Mathematics – 4 required credits taken in high school

Students taking Algebra I as 9<sup>th</sup> Grade Students:

Freshman Year	Sophomore Year	Junior Year	Senior Year
Algebra I	Geometry	Advanced Algebra	Pre-Calculus or AP Pre-Calculus or AMDM

Students who received and accepted Algebra 1 credit 8<sup>th</sup> grade year. STEAM Magnet students are required to take 2 AP/dual enrollment Math courses.

Freshman Year	Sophomore Year	Junior Year	Senior Year
Geometry Honors	Advanced Algebra Honors	AP Precalculus And/or AP Statistics	AP Calculus AB/BC or Calculus <b>and/or</b> AP Statistics or Dual Enrollment Math

## Math Course Descriptions

Math Courses	
<b>Pre-Calculus</b> <b>1 Credit</b> 27.0974001 27.0974002	<b>Advanced Mathematical Decision-Making</b> <b>1 Credit</b> 27.0850001 27.0850002
Pre-Calculus is a fourth mathematics course designed to prepare students for calculus and other college level mathematics courses. (Pre-requisite: Advanced Algebra)	AMDM 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. (Prerequisite: Advanced Algebra)
<b>Mathematical Skills &amp; Reasoning*</b> <b>1 Credit</b> 27.0880001 27.0880002	<b>Calculus</b> <b>1 Credit</b> 27.0780001 27.0780002
*Dependent on district guidance, an additional math course may be available. Math teachers will speak with students as new information is available.	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. (Pre-requisite: Pre-Calculus)

<b>AP Statistics</b> <b>1 Credit</b> 27.0740001 27.0740002	<b>AP Calculus AB</b> <b>1 Credit</b> 27.0720001 27.0720002	<b>AP Calculus BC</b> <b>1 Credit</b> 27.0730001 27.0730002
AP Statistics is an introductory college-level statistics course that introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students cultivate their understanding of statistics using technology, investigations, problem solving, and writing as they explore concepts like variation and distribution; patterns and uncertainty; and data-based predictions, decisions, and conclusions. (Pre-requisite: Advanced Algebra)	AP Calculus AB will explore the concepts, methods, and applications of differential and integral calculus. You'll work to understand the theoretical basis and solve problems by applying your knowledge and skills. (Pre-requisite: Pre-calculus)	AP Calculus BC will explore the concepts, methods, and applications of differential and integral calculus, including topics such as parametric, polar, and vector functions, and series. You'll perform experiments and investigations and solve problems by applying your knowledge and skills. (Pre-requisite: Enhanced Algebra & Pre-Calculus or AP Precalc)

## SCIENCE DEPARTMENT

Students are required to take a minimum of four science credits in high school; an additional science can be an elective. In our core classes, a student must have the previous class as the prerequisite before enrolling in the next course. In the 11<sup>th</sup> and 12<sup>th</sup> grade year dual enrollment classes are a possibility through the proper enrollment and approval and can replace the high school credit.

Freshman Year	Sophomore Year	Junior Year	Senior Year
Environmental Science	Biology	Physics	Science Elective

OR

Freshman Year	Sophomore Year	Junior Year	Senior Year
Environmental Science	Biology	Physics OR Chemistry	Physics OR Chemistry

OR

Freshman Year	Sophomore Year	Junior Year	Senior Year
Biology	Chemistry	Physics	Science Elective

OR

Freshman Year**	Sophomore Year**	Junior Year**	Senior Year**
Biology Honors	Chemistry Honors	AP Physics 1	AP Science Elective

\*\*This path must be taken by all STEAM Magnet students.

## Electives & Course Descriptions

Science Electives		
<b>Environmental Science</b> <b>1 Credit</b> 26.0611001 26.0611002	<b>Forensic Science</b> <b>1 Credit</b> 40.0930001 40.0930002	<b>Human Anatomy/ Physiology</b> <b>1 Credit</b> 26.0730001 26.0730002
Environmental Science integrates components of our environment, including the human impact on our planet. Students investigate the flow of energy and cycling of matter within ecosystems, and evaluate types, availability, allocation, and sustainability of energy resources. Instruction focuses on student data collection and analysis from field and laboratory experiences. Chemistry, physics, mathematical, and technological concepts are integrated throughout the course.	Forensic Science is designed to build upon science concepts from previous courses and apply science to the investigation of crime scenes. Students will learn the scientific protocols for analyzing a crime scene, chemical and physical separation methods to isolate and identify materials, how to analyze biological evidence, and the criminal use of tools, including impressions from firearms, tool marks, arson, and explosive evidence.	Human Anatomy is extensively performance and lab based. It integrates the study of the structures and functions of the human body, however rather than focusing on distinct anatomical and physiological systems, instruction focuses 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. Human anatomy can be taken in addition to the healthcare pathway credit.

## AP Science Electives & Course Descriptions

AP Science Courses		
AP Biology 1 credit 26.0140001 26.0140002	AP Chemistry 1 credit 40.0530001 40.0530002	AP Environmental Science 1 credit 26.0620001 26.0620002
<p>The AP Biology course is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions.</p> <p>Prerequisites – Students should have successfully completed high school courses in biology and chemistry.</p>	<p>The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year.</p> <p>Prerequisites – Students should have successfully completed a general high school chemistry course. Strong mathematics skills are recommended (concurrently enrolled in Advanced Algebra or Higher).</p>	<p>The AP Environmental Science course is designed to be the equivalent of a one-semester, introductory college course in environmental science, through which students engage with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the risks, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography.</p> <p>*Beginning 25-26, seniors will no longer receive Magnet Credit for this course.</p>

AP Physics Courses		
AP Physics 1 1 credit 40.0831001 40.0831002	AP Physics C: Electricity 0.5 credits 40.0842001	AP Physics C: Mechanics 0.5 credits 40.0841002
<p>AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through classroom study, in-class activity, and hands-on, inquiry-based laboratory work as they explore concepts like systems, fields, force interactions, change, conservation, and waves.</p>	<p>AP Physics C: Electricity and Magnetism is a one-semester, calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in one of the physical sciences or engineering. Students cultivate their understanding of physics through classroom study and activities as well as hands-on laboratory work as they explore concepts like change, force interactions, fields, and conservation.</p>	<p>AP Physics C: Mechanics is a one-semester, calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in one of the physical sciences or engineering. Students cultivate their understanding of physics through classroom study and activities as well as hands-on laboratory work as they explore concepts like change, force interactions, fields, and conservation.</p>

## SOCIAL STUDIES DEPARTMENT

In our core classes, a student must have the previous class as the prerequisite before enrolling in the next course. In the 11<sup>th</sup> and 12<sup>th</sup> grade year dual enrollment classes are a possibility through the proper enrollment and approval and can replace the high school credit.

Social Studies – 3 required credits

Freshman Year	Sophomore Year	Junior Year	Senior Year
<i>No Requirement Many students choose to take AP HUG</i>	World History or AP World History	U.S. History or AP US History	Personal Finance & Economics or AP Macroeconomics and American Government or AP Government

\*Must take BOTH Personal Finance & Economics and American Government (each worth 0.5 credit)

### Electives & Course Descriptions

Social Studies Electives	
<p><b>Sociology</b> 0.5 credits 45.0310001</p>	<p><b>International Affairs</b> 0.5 credits 45.0910001</p>
<p>Sociology is an elective course centered on the behavior of people in groups. Topics included are culture, socialization, institutions, social interaction, and personality development in society. Activities include group activities, video/film analysis, and discussion. This is an academic elective and counts toward the Hope Scholarship grade point average. This course is only for 10-12<sup>th</sup> graders.</p>	<p>International Affairs is an elective course centered on helping students become global citizens. Topics will include regional studies, world news events, map skills, comparing political, social, and economic systems around the world, discussing solutions to international issues (ie Ukraine/Russia conflict, protests in Iran, human rights violations, etc.) This is an academic elective and counts toward the Hope Scholarship grade point average. This course is only for 10-12<sup>th</sup> graders.</p>
<p><b>Psychology</b> 1.0 Credit 45.0150001 45.0150002</p>	
<p>Psychology is the scientific study of behavior and mental processes. This yearlong elective course has five units: psychological foundations and research, biological foundations, change in behavior and cognition, variability of behavior among individual and groups, and social psychology. The course will be very hands-on with lots of projects and activities and is recommended for students with an interest in the subject who do not feel ready to tackle the academic demands of Advanced Placement Psychology. Students who complete Psychology will be well prepared for AP Psychology. <b>*While you can earn science magnet credit for this course, it does not count as a science credit for graduation.</b></p>	

## AP Social Studies Electives

### AP Human Geography

1 Credit

45.0770001

45.0770002

Economic theories and models, international conflicts, border disputes, world religions, the origin of languages, urban development, industrialization and city planning are among issues explored in this course, **designed for incoming freshmen.**

### AP Psychology

1 Credit

45.0160001

45.0160002

Introduces the systematic and scientific study of the behavior and mental processes of human beings and other animals. Strong background in biology is beneficial.

### AP European History

1 Credit

45.084001

45.084002

Step into the fascinating world of AP European History, where you'll explore more than 1,000 years of drama, revolution, and mind-blowing ideas that shaped the world as we know it. This class isn't just about memorizing dates and names—it's about understanding the big-picture events that built modern civilization, from the fall of Rome to the rise of the European Union.

You'll dive deep into the Renaissance, when artists like Leonardo da Vinci changed the way we think about creativity, to the French Revolution, where passionate citizens stormed the Bastille in the name of liberty, equality, and fraternity. You'll challenge yourself with the rise of empires, the conflicts of World Wars, and the game-changing ideas of philosophers who dared to rethink society.

Expect lively discussions, thought-provoking debates, and a lot of "Aha!" moments as you connect the past to the present. By the end of the year, you'll not only be prepared for the AP exam, but you'll also have a fresh perspective on how history still influences your life today.

So, if you're ready for a wild ride through Europe's past—and perhaps some punch and pie—join AP European History.

## WORLD LANGUAGE DEPARTMENT

### Graduation requirement descriptions

GRADUATION REQUIREMENTS	
World Languages for graduation	World Languages for college entrance
<p>Each student must earn 3 credits from any of the following categories:</p> <p>World Language – Chinese, French, Latin, and Spanish</p> <p>CTAE - Business &amp; Computer Science, Allied Health, Engineering &amp; Technology, Web &amp; Digital Design</p> <p>Fine Arts - Art, Drama, and Music</p>	<p>All 4-year, post-secondary schools require a minimum of 2 world language credits in the same language. Many colleges and universities are starting to require 3 world language credits in the same language. Please check with specific colleges/universities for their requirements.</p>

### World Language Course Descriptions

LEVEL 1 LANGUAGES			
Spanish 1 1 Credit 60.0710001 60.0710002	French 1 1 Credit 60.0110001 60.0110002	Chinese 1 1 Credit 62.0110001 62.0110002	Latin 1 1 Credit 61.0410001 61.0410002
<p>The Level I language course focuses on the development of communicative competence in the target language and understanding of the culture(s) of the people who speak the language. It assumes that the students have minimal or no prior knowledge of the language and culture.</p>			

LEVEL 2 LANGUAGES			
Spanish 2 or 2 Honors 1 Credit 60.0720001 60.0720002	French 2 or 2 Honors 1 Credit 60.0120001 60.0120002	Chinese 2 or 2 Honors 1 Credit 62.0120001 62.0120002	Latin 2 or Honors 1 Credit 61.0420001 61.0420002
<p>The Level II language course focuses on the continued development of communicative competence in the target language and understanding of the culture(s) of the people who speak the language. It assumes that the students have successfully completed a Level I course or are at a Novice-Mid level of proficiency</p>			

LEVEL 3 LANGUAGES			
Spanish 3 or 3 Honors 1 Credit 60.0730001 60.0730002	French 3 or 3 Honors 1 Credit 60.0130001 60.0130002	Chinese 3 or 3 Honors 1 Credit 62.0130001 62.0130002	Latin 3 or 3 Honors 1 Credit 61.0430001 61.0430002
<p>The Level III language course focuses on the continued development of communicative competence in the target language and understanding of the culture(s) of the people who speak the language. It assumes that the students have completed a Level II course or are at a Novice-Mid to Novice-High level of proficiency.</p>			

### LEVEL 4 LANGUAGES

Spanish 4 Honors 1 Credit 60.0740041 60.0740042	French 4 Honors 1 Credit 60.0140041 60.0140042	Chinese 4 Honors 1 Credit 62.0140041 62.0140042	Latin 5 Honors* 1 Credit 61.0440041 61.0440042
<p>The Level IV language course focuses on the continued development of communicative competence in the target language and understanding of the culture(s) of the people who speak the language. It assumes that the students have completed a Level III course or are at a Novice-High to Intermediate Low level of proficiency.</p> <p>* Note that Latin 5 follows AP Latin.</p>			

### AP LANGUAGES

AP Spanish 1 Credit 60.0770001 60.0770002	AP French 1 Credit 60.0170001 60.0170002	AP Latin 1 Credit 61.0480001 61.0480002
Develop your Spanish language skills and learn about the cultures in Spanish-speaking parts of the world. You'll practice communicating in Spanish and study real-life materials such as newspaper articles, films, music, and books.	Develop your French language skills and learn about the cultures in French-speaking parts of the world. You'll practice communicating in French and study real-life materials such as newspaper articles, films, music, and books.	Learn to read and analyze Latin literature as you explore ancient Roman history and culture. You'll translate passages from the writings of Vergil and Caesar and examine them through class discussions, debates, and presentations.

### SPANISH for NATIVE SPEAKERS

Spanish for Native Speakers 1 1 Credit 60.0790001 60.0790002	Spanish for Native Speakers 2 1 Credit 60.0791001 60.0791002	Spanish for Native Speakers 3 1 Credit 60.0792001 60.0792002
<p>These courses are designed for heritage and native learners of Spanish who bring strong proficiency and literacy skills in Spanish. The recommended entrance requirement for the Spanish for Native Speakers is the Intermediate-Mid level of proficiency in listening comprehension on the ACTFL scale, and Novice-high/Intermediate-low level of proficiency in reading, writing, and speaking. After-school tech hours may be required as a graded course component.</p>		

# PHYSICAL EDUCATION & HEALTH DEPARTMENT

## Graduation Requirements

GRADUATION REQUIREMENTS	
<b>Personal Fitness</b> <b>0.5 Credits</b> 36.0110001	<b>Health</b> <b>0.5 Credits</b> 17.0110001
<p>Provides instruction in methods to attain a healthy level of physical fitness. Covers how to develop a lifetime fitness program based on a personal fitness assessment and stresses strength, muscular endurance, flexibility, body composition and cardiovascular endurance. Includes fitness principles, nutrition, fad diets, weight control, stress management, adherence strategies and consumer information; promotes self-awareness and responsibility for fitness.</p>	<p>Explores the mental, physical, and social aspects of life and how each contributes to total health and well-being; emphasizes safety, nutrition, mental health, substance abuse prevention, disease prevention, environmental health, family life education, health careers, consumer health, and community health. Includes sex/AIDS education lessons based upon the Choosing the Best abstinence-based sex education program.</p>

## P.E. Electives & Course Descriptions

General Physical Education			
<b>General P.E. 1</b> <b>0.5 Credits</b> 36.0110001 36.0110002	<b>General P.E. 2</b> <b>0.5 Credits</b> 36.0120001 36.0120002	<b>General P.E. 3</b> <b>0.5 Credits</b> 36.0130001 36.0130002	<b>General P.E. 4</b> <b>0.5 Credits</b> 36.0140001 36.0140002
<p>General Physical Education focuses on any combination or variety of team sports, lifetime sports, track and field events, recreational games, gymnastics, and self-defense. Provides basic methods to attain a healthy and active lifestyle. Physical Education II, III, and IV enhance level-one, level-two and level-three skills in the activities from previous General Physical Education courses and further promotes methods to attain a healthy and active lifestyle.</p>			

Weight Training	
<b>Weight Training</b> <b>1 Credit</b> 36.0540001 36.0540002	<b>Adv. Weight Training</b> <b>1 Credit</b> 36.0640001 36.0640002
<p>The student will participate in activities designed to improve his or her physical fitness. These will include activities in the areas of cardiovascular fitness, flexibility, muscular strength and endurance. Fitness testing will be included. The student will be shown lifts, safe spotting techniques and how to follow designed programs.</p> <p>Advanced coursework includes body sculpting and exercise/weight control.</p>	

### **Physical Conditioning**

#### **Physical Conditioning**

**1 Credit**

36.0520001

36.0520002

#### **Adv. Physical Condition**

**1 Credit**

36.0620001

36.0620002

Beginning Physical Conditioning provides opportunities to participate in a variety of activities to enhance flexibility, muscular strength and endurance, cardiovascular endurance and body composition. Includes fitness concepts for the development of healthy lifetime habits

Advanced Physical Conditioning Enhances cardiovascular endurance, flexibility, muscular strength and endurance and body composition. Emphasizes self-management and adherence strategies

### **Team Sports**

#### **Introductory Team Sports**

**1 Credit**

36.0210001

36.0210002

This class is for those students who have a passion for basketball. Team games, individual practice and 3 on 3 games will be implemented. A component of basketball will be a part of this class every day. This class is for basketball enthusiasts.

### **Rec Games**

#### **Introductory Recreational Games**

**1 Credit**

36.0270001

36.0270002

Introduces recreational games for lifetime leisure activities which may include table tennis, shuffleboard, frisbee, deck tennis, new games, horseshoes, darts and croquet. Emphasizes the rules of each game and the skills necessary to play.

## VISUAL & PERFORMING ARTS DEPARTMENT - MUSIC

### Music Industry Electives & Course Descriptions

<b>Advanced Instrumental Ensemble</b>			
<b>AIE 1</b> <b>1 Credit</b> 53.0761061 53.0761062	<b>AIE 2</b> <b>1 Credit</b> 53.0762061 53.0762062	<b>AIE 3</b> <b>1 Credit</b> 53.0763061 53.0763062	<b>AIE 4</b> <b>1 Credit</b> 53.0764061 53.0764062
Advanced Instrumental Ensemble is a course for music students who sing or play guitar, bass, piano, or drums. This is open to students at any level, beginning through advanced. Students will focus on fundamental instrument technique and ensemble performance. This course serves as a prerequisite for Fundamentals of Music Industry 1 & 2.			

<b>Fundamentals of Music Industry</b>	
<b>FMI 1</b> <b>1 Credit</b> <i>Course Codes Coming</i>	<b>FMI 2</b> <b>1 Credit</b> <i>Course Codes Coming</i>
Fundamentals of Music Industry combines education in music, music technology, and ethical business and industry practices with career preparation. Fundamentals of the Music Industry II enhances level one skills and provides opportunities for the advancement in the content. The prerequisites for this course includes at least one year of Advanced Instrumental Ensemble and approval by Mr. Brown or Dr. Dinovic. Students cannot self-register for this course.	

### Music Theory Electives & Course Descriptions

<b>Music Theory</b>	
<b>Music Theory 1</b> <b>1 Credit</b> 53.0210001 53.0210002	<b>AP Music Theory</b> <b>1 Credit</b> 53.0230001 53.0230002
Music Theory 1 is an introductory course for students with at least two years of performance experience on an instrument or voice. Students will learn the basics of music theory, music analysis, and music composition. This course also serves to prepare students for the College Board AP Music Theory course.	AP Music Theory is an introductory college-level music theory course. Students cultivate their understanding of music theory through analyzing performed and notated music as they explore concepts like pitch, rhythm, form, and musical design. Students should have instrumental or vocal music experience, be proficient in reading traditional music notation, and have a basic understanding of music fundamentals (scales, notation, dynamics, tempo, etc.)

### Guitar Electives & Course Descriptions

<b>Beginning Guitar</b>			
<b>Beg. Guitar 1</b> <b>1 Credit</b> 53.0841001 53.0841002	<b>Beg. Guitar 2</b> <b>1 Credit</b> 53.0842001 53.0842002	<b>Beg. Guitar 3</b> <b>1 Credit</b> 53.0843001 53.0843002	<b>Beg. Guitar 4</b> <b>1 Credit</b> 53.0844001 53.0844002
This course is designed to be a beginning guitar course in which students perform, respond, create, and connect to music through the guitar.			

### Advanced Guitar

<b>Adv. Guitar 1</b> 1 Credit	<b>Adv. Guitar 2</b> 1 Credit	<b>Adv. Guitar 3</b> 1 Credit	<b>Adv. Guitar 4</b> 1 Credit
53.0861001 53.0861002	53.0862001 53.0862002	53.0863001 53.0863002	53.0864001 53.0864002
This class is designed to be an advanced guitar course in which students perform, respond, create, and connect to music through the guitar.			

## Band Electives & Course Descriptions

### Intermediate Band

<b>Int. Band 1</b> 1 Credit	<b>Int. Band 2</b> 1 Credit	<b>Int. Band 3</b> 1 Credit	<b>Int. Band 4</b> 1 Credit
53.0371001 53.0371002	53.0372001 53.0372002	53.0373001 53.0373002	53.0374001 53.0374002
Intermediate band is for woodwind and brass students (no percussion) who have had at least two years of band experience in middle school or high school. Students will learn the fundamentals of musicianship and ensemble performance. Percussionists should take Perc. 1-4M in place of this class.			

### Advanced Band

<b>Adv. Band 1</b> 1 Credit	<b>Adv. Band 2</b> 1 Credit	<b>Adv. Band 3</b> 1 Credit	<b>Adv. Band 4</b> 1 Credit
53.0381061 53.0381062	53.0382061 53.0383062	53.0383061 53.0383062	53.0384061 53.0384062
Advanced band is for woodwind, brass, and percussion students who have had at least three years of band experience in middle school or high school. Students will learn the fundamentals of musicianship and ensemble performance.			

## Orchestra Electives & Course Descriptions

### Intermediate Orchestra

<b>Int. Orchestra 1</b> 1 Credit	<b>Int. Orchestra 2</b> 1 Credit	<b>Int. Orchestra 3</b> 1 Credit	<b>Int. Orchestra 4</b> 1 Credit
53.0571001 53.0571002	53.0572001 53.0572002	53.0573001 53.0573002	53.0574001 53.0574002
Provides opportunities for intermediate-level performers to increase performance skills and precision on orchestral stringed instruments. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.			

### Advanced Orchestra

<b>Adv. Orchestra 1</b> 1 Credit	<b>Adv. Orchestra 2</b> 1 Credit	<b>Adv. Orchestra 3</b> 1 Credit	<b>Adv. Orchestra 4</b> 1 Credit
53.0581001 53.0581002	53.0582001 53.0582002	53.0583001 53.0583002	53.0584001 53.0583002
Provides opportunities for advanced-level performers to increase performance skills and precision on orchestral stringed instruments. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.			

## Chorus Electives & Course Descriptions

### Beginning Treble Chorus (Beginning Women's Ensemble)

<b>Beg. Chorus 1</b> 1 Credit	<b>Beg. Chorus 2</b> 1 Credit	<b>Beg. Chorus 3</b> 1 Credit	<b>Beg. Chorus 4</b> 1 Credit
54.0211001 54.0211002	54.0212001 54.0212002	54.0213001 54.0213002	54.0214001 54.0214002
<p>Provides opportunities to develop performance skills and knowledge in Choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences creative aspects of music, and appreciation of music. Organizes objectives for self-paced progress. Stresses individual progress and group experiences.</p> <p><b>*Note this course is for females only</b></p>			

### Intermediate Mixed Chorus

<b>Int. Chorus 1</b> 1 Credit	<b>Int. Chorus 2</b> 1 Credit	<b>Int. Chorus 3</b> 1 Credit	<b>Int. Chorus 4</b> 1 Credit
54.0221001 54.0221002	54.0222001 54.0222002	54.0223001 54.0223002	54.0227001 54.0227002
<p>Provides intermediate-level performers opportunities to increase performance skills and knowledge in mixed choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music, and appreciation of music. Organizes objectives for self-paced progress. Stresses individual progress and group experiences.</p> <p><b>*Note this course is Audition Only for females. Males can request or speak with Ms. Gilbert prior to registration.</b></p>			

### Advanced Treble Chorus (Advanced Women's Ensemble)

<b>Adv. Chorus 1</b> 1 Credit	<b>Adv. Chorus 2</b> 1 Credit	<b>Adv. Chorus 3</b> 1 Credit	<b>Adv. Chorus 4</b> 1 Credit
54.0231001 54.0231002	54.0232001 54.0232002	54.0233001 54.0233002	54.0234001 54.0234002
<p>Provides advanced-level performers opportunities to increase performance skills and knowledge in mixed choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music, and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.</p> <p><b>*Note this course is Audition Only for females.</b></p>			

## Piano Electives & Course Descriptions

Beginning Piano	
<b>Beg. Piano 1</b> <b>1 Credit</b> 53.0941001 53.0941002	<b>Beg. Piano 2</b> <b>1 Credit</b> 53.0942001 53.0942002
This course is open to anyone with little to no piano experience. You will learn the basics of piano playing and learn to read notes in both clefs. This is a pre-requisite for intermediate or advanced piano. Beginning Piano 2 is available to students who are placed following Beginning Piano 1 by teacher request only – students cannot request Beginning Piano 2.	

Intermediate/Advanced Piano	
<b>Int. Piano 1</b> <b>1 Credit</b> 53.0951001 53.0951002	<b>Advanced Piano 1</b> <b>1 Credit</b> 53.0961001 53.0961002
These courses are open to intermediate and advanced students who have some experience with piano and reading music. Most students use Intermediate piano in conjunction with their private piano instructors. If you have experience or have taken Beginning Piano, you can take Intermediate piano. Advanced Piano is taken based on teacher placement only.	

## VISUAL & PERFORMING ARTS DEPARTMENT - DRAMA

### Theatre Electives & Course Descriptions

Introductory Courses	
<b>Acting 1</b> <b>1 Credit</b> 52.0610061 52.0610062	
This is an introductory acting class for students interested in a yearlong acting course. Beginning actors will be exposed to several different performance styles and methods which will improve their performance skills. This course uses theatre to encourage cooperative learning, teamwork, organization, and leadership skills. Theatre's forte is in the emotional arena, where participants can not only express emotion in a safe environment, but more pertinently, able to learn how to calibrate their emotional responses to various stimuli. The class allows all students the opportunity to perform on a regular basis.	
<b>Tech Theatre 1M</b> <b>1 Credit</b> 52.0410061 52.0410062	
This course is for students who have never taken technical theatre before. This course functions as an introduction to the technical elements of theatre, such as scenic, lighting, costume, and sound design and execution in theatrical presentations. After-school tech hours may be required as a graded course component.	

Intermediate Acting Courses		
<b>Acting 2</b> <b>1 Credit</b> 52.0620001 52.0620002	<b>Acting 3</b> <b>1 Credit</b> 52.0630061 52.0630062	<b>Acting 4</b> <b>1 Credit</b> 52.0640061 52.0640062
Students who pass Acting 1 will delve further into the techniques of acting through the introduction of schools of thought associated with the control of voice and movement for character development. Students explore the style of realism, the associated artists, and their methods of instruction. Through this framework the students begin to master specific period styles through research and implementation of the restrictions and demands found in a specific style. The course culminates in a peer reviewed performance which offers the opportunities to audition, build, and critique theatrical productions in the classroom setting.		
Intermediate Technical Theatre Courses		
<b>Tech Theatre 2M</b> <b>1 Credit</b> 52.0420061 52.0420062	<b>Tech Theatre 3M</b> <b>1 Credit</b> 52.0430061 52.0430062	<b>Tech Theatre 4M</b> <b>1 Credit</b> 52.0440061 52.0430062
This course is for students who have passed Technical Theatre 1M. This course functions as a deep dive into the technical elements of theatre, such as scenic, lighting, costume, and sound design and execution in theatrical presentations. The course includes both project-based learning and work on department productions. After-school tech hours may be required as a graded course component. Contact Joel King at <a href="mailto:kingj1@fultonschools.org">kingj1@fultonschools.org</a> for more information		

Advanced Drama Courses			
<b>Adv. Drama 1</b> <b>1 Credit</b> 52.0510061 52.0510062	<b>Adv. Drama 2</b> <b>1 Credit</b> 52.0520061 52.0520062	<b>Adv. Drama 3</b> <b>1 Credit</b> 52.05230061 52.05230062	<b>Adv. Drama 4</b> <b>1 Credit</b> 52.05240061 52.05240062
<b>Placement in this course is by audition or recommendation only.</b> This is a course for a student who has taken at least two years of acting or is recommended by a director. A study of the artistic, technical, managerial, and financial elements of a dramatic production. Students will assume positions of responsibility for selected productions throughout the year and will have an opportunity to participate in several types of artistic situations. <b>These courses are tied directly to after-school productions. Students will be required to fulfill after-school commitments as determined by the instructor/director.</b>			

## VISUAL & PERFORMING ARTS DEPARTMENT – VISUAL ARTS

### Visual Arts Electives & Course Descriptions

Introductory Courses	
<b>Visual Arts &amp; Composition 1</b> 0.5 Credits 50.0211001	<b>Visual Arts &amp; Composition 2</b> 0.5 Credits 50.0211002
Introduces art history, art criticism, aesthetic judgment, and studio production. Emphasizes the ability to understand and use elements and principles of design through a variety of media, processes, and visual resources. Explores master artworks for historical and cultural significance. Explores different two- and three-dimensional art media and processes. Investigates master artworks to increase awareness and to examine the role of art and the artist in past and contemporary societies.	

AP Art History
<b>Art History 1 &amp; 2</b> 1 Credits 50.0921001 50.0921001
AP Art History is an introductory college level art history course. Students cultivate their understanding of art history through analyzing works of art and placing them in historical context as they explore concepts like culture and cultural interactions, theories and interpretations of art, the impacts of materials, processes, and techniques on art and art-making, and understanding purpose and audience in art historical analysis.
Required by Visual Art Magnet Students – 10 <sup>th</sup> & 11 <sup>th</sup> grade preferred Also available to students who have successfully passes AP World.

### 2-D Visual Arts Electives & Course Descriptions

Drawing & Painting			
<b>Drawing &amp; Painting 1</b> 0.5 Credits 50.0313001	<b>Drawing &amp; Painting 2</b> 0.5 Credits 50.0314001	<b>Drawing &amp; Painting 3</b> 0.5 Credits 50.0315001	<b>Drawing &amp; Painting 4</b> 0.5 Credits 50.0316001
Introduces drawing and painting techniques and a variety of drawing and painting media. Stresses critical analysis of master paintings and drawings of different styles and historical periods; emphasizes problem-solving techniques to improve techniques and mastery of materials. Each new level enhances the skills from the course before it.			

Photography Design			
<b>Photo Design 1</b> 0.5 Credits 50.0711001	<b>Photo Design 2</b> 0.5 Credits 50.0712001	<b>Photo Design 3</b> 0.5 Credits 50.0713001	<b>Photo Design 4</b> 0.5 Credits 50.0714001
Introduces photography as an art form. Covers the historical development of photography and photographic design and its cultural influences. Emphasizes the basics of exposing and processing photographs by introducing traditional and digital photography. Stresses appropriate processing techniques and safe use of photographic materials and equipment. Each new level enhances the skills from the course before it.			

<b>Printmaking</b>	
<b>Printmaking 1</b> <b>0.5 Credits</b> 50.0511001	<b>Printmaking 2</b> <b>0.5 Credits</b> 50.0512001
<p>Introduces a variety of printmaking techniques using processes such as relief printing (monoprint, collograph, block), intaglio processes (etching, engraving) and serigraphy (silkscreen films, stencils, block-out). Investigates the historical development of printmaking in Western and non-Western cultures. Emphasizes design elements and principles and introduces art criticism approaches applied to fine art prints. Each new level enhances the skills from the course before it.</p>	

### 3-D Visual Arts Electives & Course Descriptions

<b>Ceramics</b>			
<b>Ceramics 1</b> <b>0.5 Credits</b> 50.0411001	<b>Ceramics 2</b> <b>0.5 Credits</b> 50.0412001	<b>Ceramics 3</b> <b>0.5 Credits</b> 50.0413001	<b>Ceramics 4</b> <b>0.5 Credits</b> 50.0414001
<p>Introduces the characteristics of clay and design in clay using various techniques of construction and decoration. Emphasizes hand building and introduces other forming techniques, surface decoration, and glaze applications. Covers styles of ceramic works from Western and non-Western cultures. Level 2 provides opportunities to apply design techniques in clay through hand building and/or throwing on the potter's wheel. Introduces formulation of basic glazes and kiln firing, stresses evaluation of clay forms through art criticism. Each new level enhances the skills from the course before it.</p>			

<b>Sculpture</b>			
<b>Sculpture 1</b> <b>0.5 Credits</b> 50.0611001	<b>Sculpture 2</b> <b>0.5 Credits</b> 50.0612001	<b>Sculpture 3</b> <b>0.5 Credits</b> 50.0613001	<b>Sculpture 4</b> <b>0.5 Credits</b> 50.0614001
<p>Introduces the design and production of relief sculpture and sculpture-in-the round. Emphasizes the historical origins and functions of sculpture in Western and non-Western cultures. Includes additive, subtractive, and modeling methods. Explores traditional and nontraditional materials for sculpted works and the work of both historical and contemporary sculptural artists. Each new level enhances the skills from the course before it.</p>			

### AP Studio Art Electives & Course Descriptions

<b>AP Studio Art</b>		
<b>Drawing &amp; Painting Portfolio</b> <b>1 Credit</b> 50.0811001 50.0811002	<b>2D Design Portfolio</b> <b>1 Credit</b> 50.0813001 50.0813002	<b>3D Design Portfolio</b> <b>1 Credit</b> 50.0814001 50.0814002
<p>Conforms to College Board topics for the Advanced Placement Studio Art Drawing Portfolio Examination. Requires submission of original works and slides to be evaluated on quality. Provides experiences using different drawing media and approaches; designed for students interested in the practical experiences of art.</p>	<p>Conforms to College Board topics for the Advanced Placement Studio 2D Design Portfolio Examination. Requires submission of original works and slides to be evaluated on quality. Provides experiences using different drawing media and approaches; designed for students interested in the practical experiences of art.</p>	<p>Conforms to College Board topics for the Advanced Placement Studio 3D Design Portfolio Examination. Requires submission of slides to be evaluated on quality. Provides experiences using different 3D media and approaches; designed for students interested in the practical experiences of art.</p>

## VISUAL & PERFORMING ARTS DEPARTMENT - DANCE

### Dance Electives & Course Descriptions

Jazz Dance Elective	
<b>Jazz Dance 1</b> <b>1 Credit</b> 51.0310001 51.0310002	<b>Jazz Dance 2</b> <b>1 Credit</b> 51.0320001 51.0320002
Elective dance with a focus on all aspects of Dance choreography, history, technique, etiquette, production and performance. This Elective class has a required technique jury as the final exam for fall semester and culminating in-class performances as the final exam for spring semester.	

### Magnet Dance Electives & Course Descriptions

Jazz Dance for Magnet			
<b>Jazz Dance 1M</b> <b>1 Credit</b> 51.0310061 51.0310062	<b>Jazz Dance 2M</b> <b>1 Credit</b> 51.0320061 51.0320062	<b>Jazz Dance 3M</b> <b>1 Credit</b> 51.0330061 51.0330062	<b>Jazz Dance 4M</b> <b>1 Credit</b> 51.0340061 51.0340062
Jazz Dance with a focus on all aspects of Dance choreography, history, technique, etiquette, production, and performance. This Magnet class has a required technique jury as the final exam for fall semester and culminating performances as the final exam for spring semester.			

Modern Dance for Magnet			
<b>Modern Dance 1M</b> <b>1 Credit</b> 51.0410061 51.0410062	<b>Modern Dance 2M</b> <b>1 Credit</b> 51.0420001 51.0420002	<b>Modern Dance 3M</b> <b>1 Credit</b> 51.0430001 51.0430002	<b>Modern Dance 4M</b> <b>1 Credit</b> 51.0440061 51.0440062
Modern Dance with a focus on all aspects of Dance choreography, history, technique, etiquette, production, and performance. This Magnet class has a required technique jury as the final exam for fall semester and culminating performances as the final exam for spring semester.			

Advanced Courses
<b>Dance Composition</b> <b>1 Credit</b> 51.0520001 51.0520002
Intermediate/advanced dance class with a focus on choreography, production, and performance. This Magnet class has a required technique jury as the final exam for fall semester and culminating performances as the final exam for spring semester

Audition-Only Courses	
<b>Advanced Dance Company</b> <b>1 Credit</b> 51.0520061 51.0520062	<b>Dance Production</b> <b>1 Credit</b> **Awaiting Board approval. Speak to Ms. Noble about interest in this class.
Advanced Dance Company class with a focus on choreography, production, and performance. This Magnet class has a required audition every winter for the following school year with culminating performances as the final exam for spring semester.	Advanced Dance Company class with a focus on choreography, production, and performance. This Magnet class has a required audition every winter for the following school year with culminating performances both semesters.

# CAREER, TECHNICAL, & AGRICULTURAL EDUCATION (CTAE) PATHWAYS

## CTAE Pathways & Course Descriptions

<b>Computer Science Pathway</b>		
<b>Introduction to Software Technology (IST)</b> <b>1 Credit</b> 11.4460001 11.4460002	<b>Computer Science Principles</b> <b>1 Credit</b> 11.4710001 11.4710002 OR <b>AP Computer Science Principles</b> <b>1 Credit</b> 11.0190001 11.0190002	<b>AP Computer Science A</b> <b>1 Credit</b> 11.0160001 11.0160002
STEAM Magnet Career Concentration. Students can choose AP or Regular on the second level course "Computer Science Principles." Course Credit can be used to fill a <b>Math Credit, a Science Credit, or a Foreign Language Credit.</b> All CTAE Pathways follow a tiered prerequisite scaffold. The courses are listed in the order that they must be taken. Students <b>MAY NOT</b> skip a prerequisite per our district policy.		

<b>Engineering</b>		
<b>Intro to Engineering Design</b> <b>1 Credit</b> 21.4250001 21.4250002	<b>Principles of Engineering</b> <b>1 Credit</b> 21.4710001 21.4710002	<b>Civil Engineering &amp; Architecture</b> <b>1 Credit</b> 21.4720001 21.4720002
STEAM Magnet Career Concentration. PLTW Course names are different than those assigned to the Fulton County codes that we use. This means the names may appear different on course schedule/transcript. Course titles listed here: 1: Foundations of Engineering & Technology, 2: Engineering Concepts, and 3: Engineering Applications. All CTAE Pathways follow a tiered prerequisite scaffold. The courses are listed in the order that they must be taken. Students <b>MAY NOT</b> skip a prerequisite per our district policy.		

<b>Audio Visual Technology &amp; Film Pathway</b>			
<b>AVTF 1</b> <b>1 Credit</b> 10.5181001 10.5181002	<b>AVTF 2</b> <b>1 Credit</b> 10.5191001 10.5191002	<b>AVTF 3</b> <b>1 Credit</b> 10.5201001 10.5201002	<b>Broadcast V Prod 2 (Film Crew)</b> <b>1 Credit</b> 10.5121001 10.5121002
Creative Arts Conservatory Magnet Career Concentration. Broadcast V Production- Is teacher selected only and students must build a portfolio of work in 1-3 before being considered. All CTAE Pathways follow a tiered prerequisite scaffold. The courses are listed in the order that they must be taken. Students <b>MAY NOT</b> skip a prerequisite per our district policy.			

<b>Graphic Design Pathway</b>		
<b>Introduction to Graphic Design</b> <b>1 Credit</b> 48.5610001 48.5610002	<b>Graphic Design &amp; Production</b> <b>1 Credit</b> 48.5620001 48.5620002	<b>Advanced Graphic Design</b> <b>1 Credit</b> 48.5280001 48.5280002
Creative Arts Conservatory Magnet Career Concentration. All CTAE Pathways follow a tiered prerequisite scaffold. The courses are listed in the order that they must be taken. Students <b>MAY NOT</b> skip a prerequisite per our district policy.		

### Entrepreneurship

<b>Introduction to Business &amp; Technology</b> <b>1 Credit in 1 Semester**</b> 07.4413001	<b>Legal Environment of Business</b> <b>1 Credit in 1 Semester**</b> 06.4150001	<b>Entrepreneurship</b> <b>1 Credit</b> 06.4161001 06.4161002
Accelerated Course <b>**We were granted a waiver by the county to accelerate the level 1 and 2 classes. They both are still 1 full credit each meaning students will be receiving 2 full credits for the 1<sup>st</sup> year course.</b> All CTAE Pathways follow a tiered prerequisite scaffold. The courses are listed in the order that they must be taken. Students MAY NOT skip a prerequisite per our district policy		

### Work Based Learning/ Mentorship

#### Work Based Learning

Work Based Learning is Career Related Education that provides structured, age-appropriate experiences and prepares students to be college and career ready. The range of CRE experiences begin with Career Awareness and Exploration in middle school and culminate with work-based learning during the eleventh and twelfth grade. Work-Based learning provides students the opportunity to receive credit while working in an environment related to their career pathway.

**Students can only register for Work-Based Learning through an application and interview process with Dr. Patterson ([PattersonB@fultonschools.org](mailto:PattersonB@fultonschools.org).)**

### Junior Reserve Officers' Training Corp. (JROTC)

<b>JROTC/Army 1</b> <b>1 Credit</b> 28.0310001 28.0310002	<b>JROTC/Army 2</b> <b>1 Credit</b> 28.0320001 28.0320002	<b>JROTC/Army 3</b> <b>1 Credit</b> 28.0330001 28.0330002	<b>JROTC/Army 4</b> <b>1 Credit</b> 28.0340001 28.0340002
JROTC Army Pathway is a leadership education program which helps students build a strong knowledge base of self-discovery and leadership skills applicable to many leadership and managerial situations. Any questions should be directed to Maj. Powers at ( <a href="mailto:powerst@fultonschools.org">powerst@fultonschools.org</a> ).			

### Allied Health and Medicine Pathway

<b>Introduction to Healthcare Science</b> <b>1 Credit</b> 25.5210001 25.5210002	<b>Essentials of Healthcare</b> <b>1 Credit</b> 25.4400001 25.4400002	<b>Allied Health and Medicine</b> <b>1 Credit</b> 25.4370001 25.4370002
STEAM Magnet Career Concentration 2 <sup>nd</sup> level course "Essentials of Healthcare" can be used for an Anatomy credit. All CTAE Pathways follow a tiered prerequisite scaffold. The courses are listed in the order that they must be taken. Students MAY NOT skip a prerequisite per our district policy		

# North Springs High School

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<https://northsprings.fultonschools.org/>



**For more information or assistance concerning Academic Programming at North Springs HS, please contact the following:**

<b>Contact</b>	<b>Email</b>	<b>Phone</b>
Curriculum Assistant Principal - Mark Sheridan	<a href="mailto:sheridanm@fultonschools.org">sheridanm@fultonschools.org</a>	(470)254-2492
Magnet Program Coordinator - James Landreau	<a href="mailto:landreauj@fultonschools.org">landreauj@fultonschools.org</a>	(470)254-2080
Head Counselor - Yolandria Wyche	<a href="mailto:wychey@fultonschools.org">wychey@fultonschools.org</a>	(470)254-5884