

**FOUR-YEAR COURSE OF STUDY**  
**HENRY W. GRADY HIGH SCHOOL**  
**CURRICULUM FOR COLLEGE PREPARATORY DIPLOMA**

<b>9</b>	<b>FIRST SEMESTER</b> ◇ English (honors available) ◇ CCGPS Coordinate Algebra, Accelerated CCGPS Coordinate Algebra/ Analytic Geometry A, Accelerated CCGPS Analytic Geometry B/Advanced Algebra**** ◇ Biology (honors available) ◇ American Government and Civics (honors available) ◇ Foreign Language (French, Spanish, or Latin) <b>Pathway (see other side)</b> Elective (possible academy requirement—see other side) ◇ Personal Fitness, Math Support, Elective, or Minor*	<b>SECOND SEMESTER</b> ◇ English (honors available) ◇ CCGPS Coordinate Algebra, Accelerated CCGPS Coordinate Algebra/ Analytic Geometry A, Accelerated CCGPS Analytic Geometry B/Advanced Algebra**** ◇ Biology (honors available) ◇ World Geography (honors available) ◇ Foreign Language (French, Spanish, or Latin) <b>Pathway (see other side)</b> Elective (possible academy requirement—see other side) ◇ Rec. Games**, Math Support, Elective, or Minor*
<b>10</b>	<b>FIRST SEMESTER</b> ◇ English (honors available) ◇ CCGPS Analytic Geometry, Accelerated CCGPS Analytic Geometry B/Advanced Algebra, Accelerated CCGHS Pre-Calculus**** ◇ Chemistry (honors available) ◇ World History (honors and AP available) ◇ Foreign Language (second year of same language) <b>Pathway (see other side)</b> Elective or Minor* Elective or Math Support	<b>SECOND SEMESTER</b> ◇ English (honors available) ◇ CCGPS Analytic Geometry, Accelerated CCGPS Analytic Geometry B/Advanced Algebra, Accelerated CCGHS Pre-Calculus**** ◇ Chemistry (honors available) ◇ World History (honors and AP available) ◇ Foreign Language (second year of same language) <b>Pathway (see other side)</b> Elective or Minor* Elective or Math Support
<b>11</b>	<b>FIRST SEMESTER</b> ◇ American Literature (honors and AP available) ◇ CCGPS Advanced Algebra, CCGPS Accelerated Pre-Calculus, or other ♥**** ◇ Physics or Physical Science (AP Chemistry, AP Physics, AP Biology, and AP Environmental Science available) ◇ U.S. History (honors and AP available) <b>Pathway (see other side)</b> Elective, Math Support, or Minor * ◇ Economics or Elective*** Elective, Dual Enrollment, or Internship	<b>SECOND SEMESTER</b> ◇ American Literature (honors and AP available) ◇ CCGPS Advanced Algebra, CCGPS Accelerated Pre-Calculus, or other ♥**** ◇ Physics or Physical Science (AP Chemistry, AP Physics, AP Biology, and AP Environmental Science available) ◇ U.S. History (honors and AP available) <b>Pathway (see other side)</b> Elective, Math Support, or Minor* ◇ Health or Elective *** Elective, Dual Enrollment, or Internship
<b>12</b>	<b>FIRST SEMESTER</b> ◇ British Literature (honors and AP available) ◇ CCGPS Pre-Calculus, AP Math, or 12 <sup>th</sup> grade CCGPS math options♥**** ◇ Science ♣ ◇ Economics (AP available, 2 semesters) or Elective *** <b>Pathway (see other side)</b> Elective, Math Support, or Minor* Elective *** Elective, Dual Enrollment, or Internship	<b>SECOND SEMESTER</b> ◇ British Literature (honors and AP available) ◇ CCGPS Pre-Calculus, AP Math, or 12 <sup>th</sup> grade CCGPS math options♥**** ◇ Science ♣ ◇ Health or Elective *** <b>Pathway (see other side)</b> Elective, Math Support, or Minor* Elective *** Elective, Dual Enrollment, or Internship

◇ **Community Service: 75 hours in grades nine through twelve required.**

**Key:**  
 ◇ = State of Georgia or A.P.S. requirement  
**Bold** = required academy course  
 \* = Minor: possible minors include Art, Drama, Chorus, Band, Orchestra, Debate, JROTC, and others.  
 \*\* = Completion of two seasons of two varsity sports, two years of JROTC, or two years of marching band may substitute for Rec. Games  
 \*\*\* = 3<sup>rd</sup> and 4<sup>th</sup> years and AP foreign language available  
 \*\*\*\* = GADOE adopted Common Core GA Performance Standards (CCGPS) in 2012-13.  
 ♥ = AP Math may be AP Statistics, AP Calculus AB, or AP Calculus BC. AP Statistics may be taken as an elective concurrently with Accelerated CCGPS Pre-Calculus. 12<sup>th</sup> grade math options also include dual enrollment.  
 ♣ = AP science choices include AP Physics, AP Biology, AP Chemistry, or AP Environmental Science. Other science options include Genetics/Forensics, and Environmental Science.

**PATHWAYS**  
(REQUIRED THEME-BASED ELECTIVES)

BIOMEDICAL SCIENCES PATHWAY		ENGINEERING PATHWAY	LAW AND FORENSIC INVESTIGATIONS		APPLICATIONS OF THE LAW PATHWAY
9: Introduction to Healthcare Science		9: Foundation of Engineering	9: Introduction to the Law and Oral/Written Communication		9: Introduction to the Law and Oral/Written Communication
10: Application to Therapeutic Services		10: Engineering Concepts	10: Criminal Justice Essentials		10: Essentials of Legal Services
11: General Medicine		11: Engineering Application	11: Forensic Science and Criminal Investigations		11: Applications of the Law
12: Medical Service Internship/Dual Enrollment		12: Research Design & Project Management/ Dual Enrollment	12: Dual Enrollment/ Service Learning		12: Dual Enrollment/ Service Learning
SMALL BUSINESS DEVELOPMENT PATHWAY	FASHION MARKETING PATHWAY	SPORTS AND ENTERTAINMENT MARKETING PATHWAY	PRINT JOURNALISM PATHWAY	AUDIO-VIDEO TECH AND FILM PATHWAY	GRAPHIC COMMUNICATIONS PATHWAY
9: Introduction to Business Technology	9: Principles of Marketing	9: Principles of Marketing	9: Advanced Composition and Communication Technology	9: Advanced Composition and Communication Technology	9: Advanced Composition and Communication Technology
10: Legal Environment of Business/ Business Law	10: Intro to Fashion Marketing	10: Intro to Sports & Entertainment Marketing	10: Journalism I	10: Audio-Video Technology & Film I	10: Introduction to Graphics and Design
11: Entrepreneurship	11:Advanced Fashion Marketing	11: Advanced Sports & Entertainment Marketing	11: Journalism II	11: Audio-Video Technology & Film II	11: Graphic Design and Production
12: Work-based Learning/Dual Enrollment	12: Work-based Learning/Dual Enrollment	12: Work-based Learning/Dual Enrollment	12: Journalism III and IV/ Dual Enrollment	12: Audio-Video Technology & Film III/Dual Enrollment	12: Advanced Graphic Design <i>or</i> Graphic Output Processes/ Dual Enrollment