



Cherokee County
School District

High School Curriculum Handbook

SY 2022-2023

Dr. Brian V. Hightower
Superintendent of Schools



Cherokee County School District

"Educating the Emerging Generation"

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Contents

CCSD High Schools	5
Graduation Requirements	6
Georgia Graduation Requirements.....	6
Course Placement Guidelines	7
CCSD Course Offerings.....	8
English/Language Arts.....	8
Core Content Courses	8
Elective Options	9
ESOL Elective Options	9
Typical English Language Arts Course Sequencing	10
Mathematics	11
Core Content Courses	11
Elective Options	12
Typical Mathematics Course Sequencing (for SY 22-23 only).....	13
Typical Mathematics Course Sequencing (begins SY 23-24).....	14
Science	15
Core Content Courses	15
Elective Options	17
Typical Science Course Sequencing	18
Social Studies	19
Core Content Courses	19
Elective Options	20
Typical Social Studies Course Sequencing.....	21
World Language/Latin.....	22
Health and Physical Education.....	22
Fine Arts	23
Visual Arts	23
Drama.....	23
Chorus	23
Band	23
Orchestra	24

Additional Music Courses.....	24
Career, Technical and Agricultural Education (CTAE)	25
Agriculture, Food and Natural Resources Career Cluster	25
Architecture and Construction Career Cluster.....	26
Arts, Audio/Video Technology and Communications Career Cluster	26
Business Management and Administration Career Cluster	27
Education and Training Career Cluster	27
Energy	27
Finance Career Cluster	28
Government and Public Administration Career Cluster	28
Health Science Career Cluster.....	29
Human Services Career Cluster.....	30
Information Technology Career Cluster.....	30
Law, Public Safety, Corrections and Security Career Cluster	31
Marketing Career Cluster	31
Science, Technology, Engineering and Mathematics Career Cluster.....	32
Transportation, Distribution and Logistics Career Cluster.....	32
Workforce Ready Pathway Courses.....	33

CCSD High Schools

Cherokee High School 930 Marietta Highway Canton, GA 30114 770.721.5300	Creekview High School 1550 Owens Store Road Canton, GA 30115 770.704.4400
Etowah High School 6565 Putnam Ford Road Woodstock, GA 30189 770.721.3120	River Ridge High School 400 Arnold Mill Road Woodstock, GA 30188 770.721.6500
Sequoyah High School 4485 Hickory Road Canton, GA 30115 770.721.3200	Woodstock High School 2010 Towne Lake Hills S Drive Woodstock, GA 30189 770.721.3000

Additional High School Options

iGrad Virtual Academy 8871 Knox Bridge Highway Canton, GA 30114 770.721.6680	C3 Academy 8871 Knox Bridge Highway Canton, GA 30114 770.721.6680
ACE Academy 8871 Knox Bridge Highway Canton, GA 30114 770.721.6680	Transition Academy 8871 Knox Bridge Highway Canton, GA 30114 770.721.6680
Tippens Education Center 2450 Holly Springs Parkway Canton, GA 30115 770.721.6450	

Graduation Requirements

Georgia Graduation Requirements

Below are the [current graduation requirements](#) for Georgia public high school students who enter ninth grade for the first time in the 2008-2009 and subsequent school years. In order to meet graduation requirements, it is important to seek guidance from counselors, advisors and instructors regarding course selection and sequencing on an annual basis.

Areas of Study	Credits
I. English/Language Arts	4
II. Math	4
III. *Science	4
IV. Social Studies	3
V. **Career, Technical and Agricultural Education (CTAE), and/or Modern Language/Latin, and/or Fine Arts	3
VI. Health & Physical Education	1
Electives (4 units)	4
TOTAL UNITS	23

* The 4th science unit may be used to meet both the science and elective requirement.

** Students must complete three units in a pathway to complete a CTAE pathway and take an end of pathway assessment. Students interested in attending a [University System of Georgia](#) college/university must complete two years of the same foreign language to be admissible as a freshman.

Course Placement Guidelines

The Cherokee County School District (CCSD) believes that every student should be informed prior to making course selection decisions. For this reason, a list of CCSD course offerings and standard sequencing is provided to assist students and parents/guardians in making the high school experience pleasant, informative and, most importantly, successful.

Initial placements for rising 9th grade students are determined using a data-based rubric tied to grades, Milestone assessment data and current middle school course placement. Schools are able to make adjustments to the data-based rubric results, but all placement decisions are at the final discretion of the school administration.

Teachers of pre-requisite core courses (English, Mathematics, Science and Social Studies) are responsible for making appropriate course recommendations for the next school year. Teachers in World Languages, CTAE, Fine Arts and Physical Education courses are also able to make recommendations for courses within that elective area. In making recommendations, teachers are encouraged to consider student interests, overall course load and the placement guidelines. Schools should review and share data with students and parents/guardians regarding student performance and student behaviors that indicate overall student success in advanced courses.

In determining placement for students who fall short of the criteria, overall aptitude demonstrated by the preponderance of evidence from past academic performance and teacher feedback should be considered, always bearing in mind what is in the best interest of the student.

CCSD Course Offerings

English/Language Arts

Core Content Courses

Course Name	Prerequisite Course	Course Information
<ul style="list-style-type: none"> 9th Grade Literature/Composition Honors 9th Grade Literature/Composition 	Completion of 8 th grade ELA coursework	Standards
<ul style="list-style-type: none"> Multicultural Literature/Composition Honors Multicultural Literature/Composition 	9 th Grade Literature/Composition	Standards
<ul style="list-style-type: none"> American Literature/Composition* Honors American Literature/Composition* 	Multicultural Literature/Composition or equivalent course	Standards
<ul style="list-style-type: none"> Advanced Composition Honors Advanced Composition 	American Literature/Composition	Standards
<ul style="list-style-type: none"> AP English Language & Composition 	Honors Multicultural Literature/Composition or equivalent course	College Board Info
<ul style="list-style-type: none"> AP English Literature & Composition 	Honors American Literature/Composition or equivalent course	College Board Info

*End of Course (EOC) Assessment Required

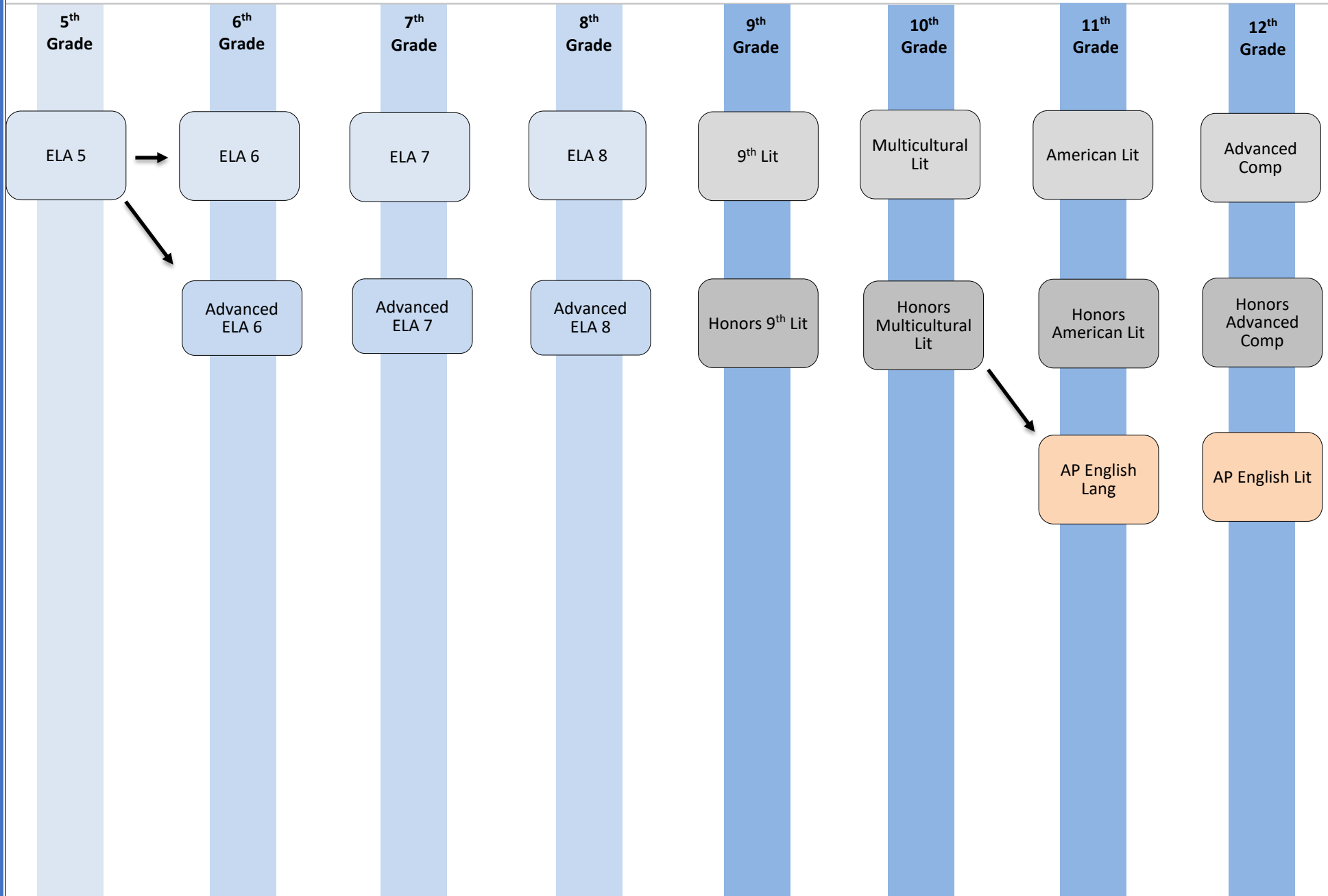
Elective Options

- Basic Reading/Writing I-IV
- Speech/Forensics I-III
- [AP Seminar](#)
- Journalism I-IV
- Writer's Workshop
- [AP Research](#)
- Reading Enrichment

ESOL Elective Options

- Academic Language of Science and Math
- Oral Communications in the Content Areas
- Communication Skills
- Reading and Listening in the Content Areas
- Communication Skills in Math

Typical English Language Arts Course Sequencing



Mathematics

Core Content Courses

Course Name	Prerequisite Course	Course Information
<ul style="list-style-type: none"> GSE Foundations of Algebra 	Completion of 8 th grade Math coursework	Standards
<ul style="list-style-type: none"> GSE Algebra I* Honors GSE Algebra 1* 	Completion of 8 th grade Math coursework	Standards
<ul style="list-style-type: none"> GSE Geometry Honors GSE Geometry 	GSE Algebra 1	Standards
<ul style="list-style-type: none"> Honors GSE Accelerated Geometry B / Algebra II 	Honors GSE Accelerated Algebra I / Geometry A	Standards
<ul style="list-style-type: none"> GSE Algebra II Honors GSE Algebra II 	GSE Geometry	Standards
<ul style="list-style-type: none"> GSE Pre-Calculus[^] 	GSE Algebra II	Standards
<ul style="list-style-type: none"> Honors GSE Accelerated Pre-Calculus 	Honors GSE Algebra II	Standards
<ul style="list-style-type: none"> Mathematics of Finance[^] 	GSE Algebra II	Standards
<ul style="list-style-type: none"> Statistical Reasoning[^] 	GSE Algebra II	Standards
<ul style="list-style-type: none"> College Readiness Mathematics[^] 	GSE Algebra II	Standards
<ul style="list-style-type: none"> Calculus 	GSE Pre-Calculus	Standards
<ul style="list-style-type: none"> AP Calculus AB 	Honors GSE Accelerated Pre-Calculus	College Board Info

Course Name	Prerequisite Course	Course Information
• AP Calculus BC	Honors GSE Accelerated Pre-Calculus	College Board Info
• AP Statistics	Honors GSE Algebra II	College Board Info
• Honors Multivariable Calculus	AP Calculus AB	Standards

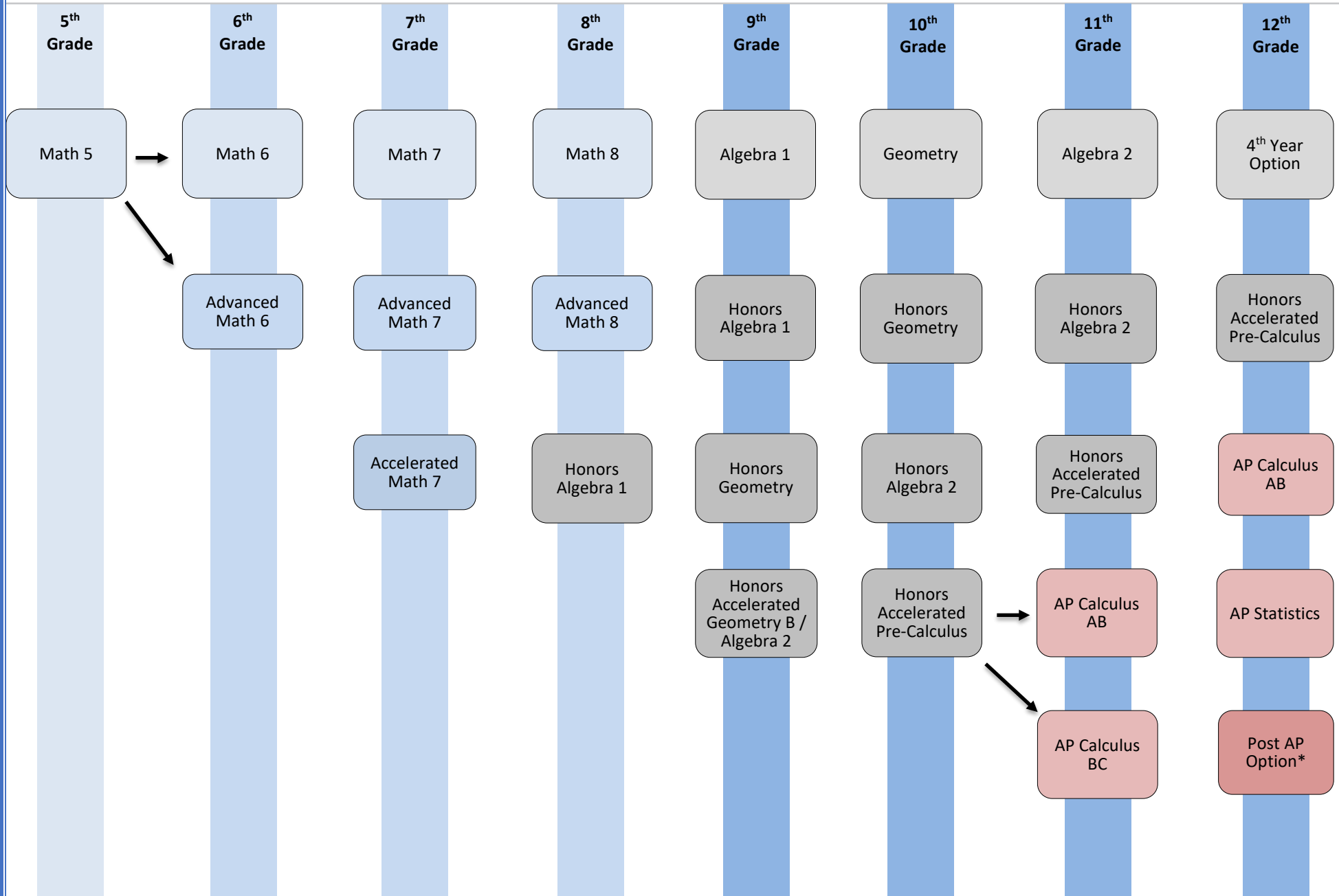
*EOC Assessment Required

^Standard 4th Year Option

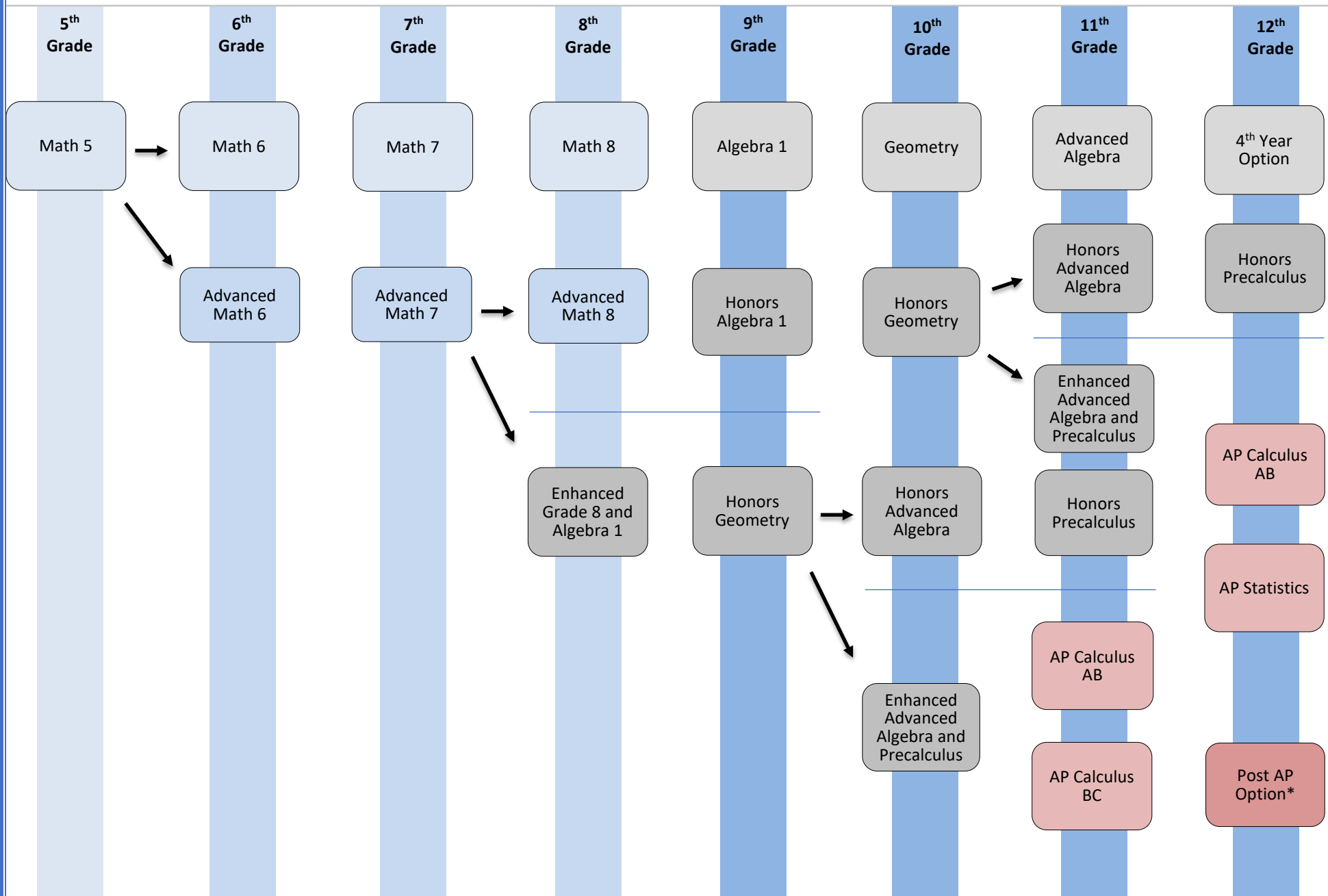
Elective Options

- GSE Algebra I Support
- GSE Geometry Support
- GSE Algebra II Support

Typical Mathematics Course Sequencing (for SY 22-23 only)



Typical Mathematics Course Sequencing (begins SY 23-24)



Science

Core Content Courses

Course Name	Prerequisite Course	Course Information
<ul style="list-style-type: none"> Environmental Science 	Completion of 8 th grade Science coursework	Standards
<ul style="list-style-type: none"> Biology* Honors Biology* 	Completion of 8 th grade Science coursework	Standards
<ul style="list-style-type: none"> Chemistry Honors Chemistry 	Biology (recommended)	Standards
<ul style="list-style-type: none"> Physical Science** 	N/A	Standards
<ul style="list-style-type: none"> Physics Honors Physics 	Chemistry (recommended)	Standards
<ul style="list-style-type: none"> Earth Systems^ 	Completion of 8 th grade Science coursework	Standards
<ul style="list-style-type: none"> Human Anatomy/Physiology^ Honors Human Anatomy/Physiology^ 	Physics (recommended)	Standards
<ul style="list-style-type: none"> Astronomy^ 	Completion of 8 th grade Science coursework	Standards
<ul style="list-style-type: none"> Zoology^ 	Biology (recommended)	Standards

Course Name	Prerequisite Course	Course Information
• Forensic Science [^]	Completion of 8 th grade Science coursework	Standards
• AP Biology	Physical Science or Chemistry (recommended)	College Board Info
• AP Chemistry	Honors Biology (recommended)	College Board Info
• AP Physics I: Algebra-Based	Honors Chemistry (recommended)	College Board Info
• AP Physics II: Algebra Based	Honors Chemistry (recommended)	College Board Info
• AP Physics C: Mechanics	Honors Chemistry (recommended)	College Board Info
• AP Physics C: Electricity and Magnetism	Honors Chemistry (recommended)	College Board Info
• AP Environmental Science	Biology (recommended)	College Board Info
• AP Computer Science Principals	CTAE Computer Science Pathway (recommended)	College Board Info
• AP Computer Science A	CTAE Computer Science Pathway (recommended)	College Board Info

*EOC Assessment Required

**EOG Assessment Required for MS Students Only

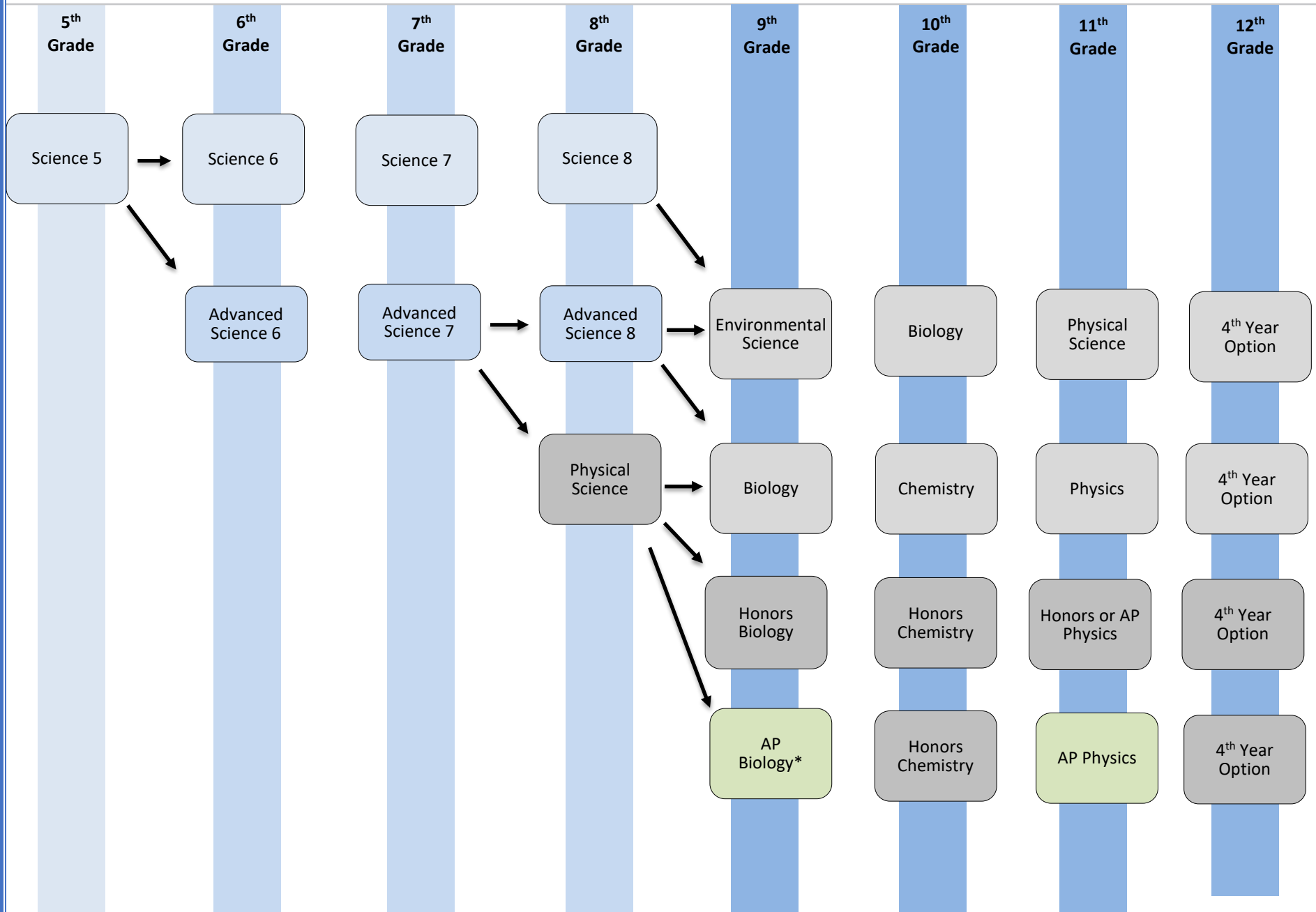
[^]Standard 4th Year Option

Elective Options

- Scientific Research I-II
- Advanced Genetics/DNA Research^
- Scientific Research III-IV^
- [AP Seminar](#) – Life or Physical Science
- Advanced Scientific Internship^
- [AP Research](#) – Life or Physical Science

^4th Year Option

Typical Science Course Sequencing



Social Studies

Core Content Courses

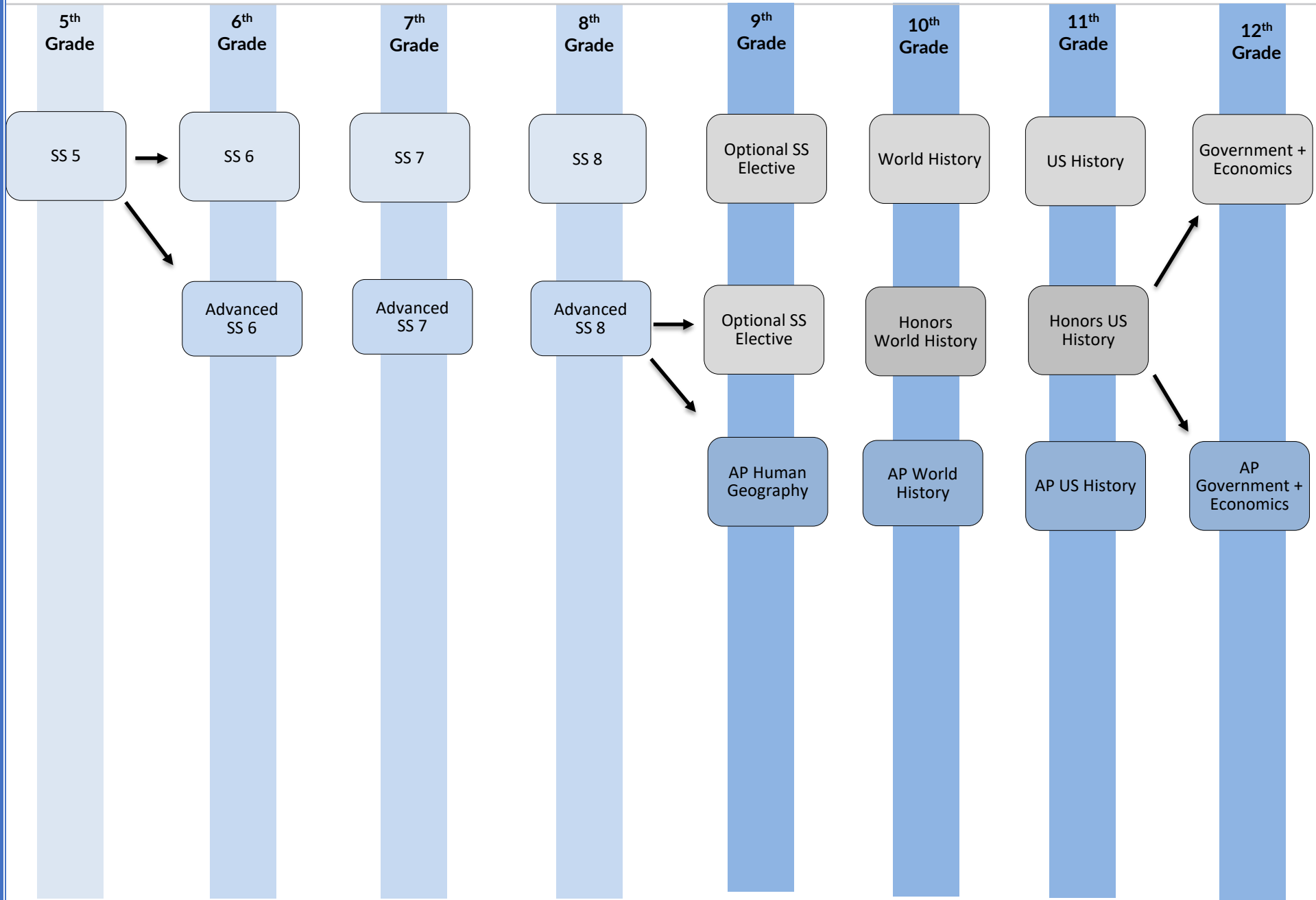
Course Name	Prerequisite Course	Course Information
<ul style="list-style-type: none"> World History Honors World History 	Completion of 8 th grade Social Studies coursework	Standards
<ul style="list-style-type: none"> U.S. History* Honors U.S. History* 	World History	Standards
<ul style="list-style-type: none"> American Government 	U.S. History	Standards
<ul style="list-style-type: none"> Personal Finance and Economics 	U.S. History	Standards
<ul style="list-style-type: none"> AP World History 	Completion of 8 th grade Social Studies coursework	College Board Info
<ul style="list-style-type: none"> AP U.S. History 	World History	College Board Info
<ul style="list-style-type: none"> AP Government/Politics: U.S. 	U.S. History	College Board Info
<ul style="list-style-type: none"> AP Government/Politics: Comparative 	U.S. History	College Board Info
<ul style="list-style-type: none"> AP Macroeconomics 	U.S. History	College Board Info
<ul style="list-style-type: none"> AP Microeconomics 	U.S. History	College Board Info

*EOC Assessment Required

Elective Options

- [World Geography](#)
- [Honors World Geography](#)
- [Anthropology](#)
- [Current Issues](#)
- Modern U.S. Military History
- Recent U.S. Presidents
- U.S. History in Film
- [AP Human Geography](#)
- [U.S. and World Affairs](#)
- [Honors U.S. and World Affairs](#)
- [Comparative Religions](#)
- [Ethnic Studies](#)
- Peer Leadership I
- [Sociology](#)
- [AP European History](#)
- [AP Seminar](#)
- [The Individual and the Law](#)
- [Constitutional Theory](#)
- Middle Eastern Studies
- [Psychology](#)
- [Sports in United States Society](#)
- [AP Psychology](#)
- [AP Research](#)

Typical Social Studies Course Sequencing





World Language/Latin

- French I-IV
- Honors French II-IV
- Latin I-IV
- Honors Latin II-IV
- American Sign Language I-IV
- Workplace Spanish
- Advanced Workplace Spanish
- [AP French Language and Culture](#)
- [AP Spanish Language and Culture](#)
- German I-IV
- Honors German II-IV
- Spanish I-IV
- Honors Spanish II-IV
- Spanish for Native Speakers I-II
- [AP Latin](#)
- [AP Spanish Literature and Culture](#)

Health and Physical Education

- [Health](#)
- [General PE I-IV](#)
- [Weight Training](#)
- [Advanced Weight Training](#)
- Exercise and Weight Control
- Advanced Exercise and Weight Control
- [Introductory Lifetime Sports](#)
- [Intermediate Lifetime Sports](#)
- [Advanced Lifetime Sports](#)
- [Introductory Team Sports](#)
- [Intermediate Team Sports](#)
- [Advanced Team Sports](#)
- [Personal Fitness](#)
- Adaptive Physical Education I-IV
- [Body Sculpting](#)
- [Advanced Body Sculpting](#)
- Physical Conditioning
- Advanced Physical Conditioning
- [Introductory Recreational Games](#)
- [Intermediate Recreational Games](#)
- [Advanced Recreational Games](#)
- Principles of Athletic Training/Sports Medicine



Fine Arts

Visual Arts

- [Visual Arts I](#)
- [Ceramics/Pottery I-IV](#)
- [Painting I-II](#)
- [Sculpture I-II](#)
- [AP Studio Art: Drawing](#)
- [Applied Design I](#)
- [Drawing I-II](#)
- [Drawing and Painting I-II](#)
- [Photography I-II](#)
- [AP Studio Art: 2D Portfolio](#)

Drama

- [Theatre Arts/Fundamentals I](#)
- [Theatre Arts/Acting I](#)
- [Theatre Arts/Technical Theatre I-IV](#)
- [Theatre Arts/Advanced Drama I-III](#)
- [Theatre Arts/Musical Theatre I-III](#)

Chorus

- [Beginning Chorus I](#)
- [Advanced Chorus I](#)
- [Beginning Men's Chorus I-IV](#)
- [Advanced Men's Chorus I-IV](#)
- [Intermediate Women's Chorus I-IV](#)
- [Mastery Women's Chorus I-III](#)
- [Intermediate Chorus I](#)
- [Advanced Choral Ensemble I-IV](#)
- [Intermediate Men's Chorus I-IV](#)
- [Beginning Women's Chorus I-IV](#)
- [Advanced Women's Chorus I-IV](#)

Band

- [Beginning Band 1-2](#)
- [Advanced Band 1-4](#)
- [Intermediate Instrumental Ensemble 1-4](#)
- [Intermediate Band 1-4](#)
- [Mastery Band 1-4](#)
- [Beginning Guitar 1](#)



Orchestra

- [Beginning Orchestra 1](#)
- [Advanced Orchestra 1-4](#)
- [Intermediate Orchestra 1-3](#)
- [Mastery Orchestra 1](#)

Additional Music Courses

- [AP Music Theory](#)

Career, Technical and Agricultural Education (CTAE)

Agriculture, Food and Natural Resources Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Companion Animal Systems Pathway 	Basic Agricultural Science	Animal Science and Biotechnology	Small Animal Care
<ul style="list-style-type: none"> Equine Science Pathway 			Equine Science
<ul style="list-style-type: none"> Veterinary Science Pathway 			Veterinary Science
<ul style="list-style-type: none"> Agricultural Mechanics Systems Pathway 		Agriculture Mechanics Technology I	Agriculture Mechanics Technology II
<ul style="list-style-type: none"> Plant and Floral Design Systems Pathway 		General Horticulture and Plant Science	Floral Design and Management
<ul style="list-style-type: none"> Plant and Floriculture Systems Pathway 			Floriculture Production and Management

Architecture and Construction Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Architectural Drawing and Design Pathway 	Introduction to Drafting and Design	Architectural Drawing and Design I	Architectural Drawing and Design II
<ul style="list-style-type: none"> Carpentry Pathway 	Industry Fundamentals and Occupational Safety	Introduction to Construction	Carpentry I
<ul style="list-style-type: none"> Electrical Pathway 			Electrical I
<ul style="list-style-type: none"> Welding Pathway 			Welding I-III

Arts, Audio/Video Technology and Communications Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Audio/Video Technology and Film I Pathway 	Audio/Video Technology and Film	Audio/Video Technology and Film II	Audio/Video Technology and Film III
<ul style="list-style-type: none"> Audio/Video Technology and Film II Pathway 			Broadcast/Video Production Application
<ul style="list-style-type: none"> Graphic Design Pathway 	Introduction to Graphics and Design	Graphic Design and Production	Advanced Graphic Design
<ul style="list-style-type: none"> Graphic Communication Pathway 			Advanced Graphic Output Processes

Business Management and Administration Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Business and Technology Pathway 	Introduction to Business and Technology	Business and Technology	Business Communications

Education and Training Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Early Childhood Care and Education I Pathway 	Early Childhood Education I	Early Childhood Education II	Early Childhood Education III
<ul style="list-style-type: none"> Early Childhood Care and Education II Pathway 			Early Childhood Education Practicum
<ul style="list-style-type: none"> Teaching as a Profession Pathway 	Examining Teaching as a Profession	Contemporary Issues in Education	Teaching as a Professional Practicum

Energy

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Energy and Power Pathway 	Foundations of Energy Technologies	Energy and Power: Generation, Transmission, Distribution	Energy Systems Applications

Finance Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Financial Services Pathway 	Introduction to Business and Technology	Financial Literacy	Banking, Investing and Insurance

Government and Public Administration Career Cluster

Pathway	Course 1	Course 2	Course 3	Course 4
<ul style="list-style-type: none"> JROTC Army 	JROTC Army Leadership Education I	JROTC Army Leadership Education II	JROTC Army Leadership Education III	JROTC Army Leadership Education IV
<ul style="list-style-type: none"> JROTC Air Force 	<ul style="list-style-type: none"> Aerospace Science: Aviation History/Leadership Aerospace Science: Flight Science 	Aerospace Science: Global/Cultural Studies	Aerospace Science: Space Exploration/Leadership	Aerospace Science: Cadet Corps Mgmt/Leadership
<ul style="list-style-type: none"> JROTC Navy 	<ul style="list-style-type: none"> Naval Science I Cadet Field Manual Naval Science I Introduction to NJROTC 	Naval Science: Maritime History	Naval Science III Naval Orientation and Skills	Naval Science IV Effective Communications

Health Science Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> • Therapeutic Services/Patient Care Pathway 	Introduction to Healthcare Science	Essentials of Healthcare	Patient Care Fundamentals
<ul style="list-style-type: none"> • Therapeutic Services/Sports Medicine Pathway 			Sports Medicine
<ul style="list-style-type: none"> • Therapeutic Services/Allied Health and Medicine Pathway 			Allied Health and Medicine
<ul style="list-style-type: none"> • Therapeutic Services/Exercise Physiology Pathway 			Fundamentals of Exercise Physiology
<ul style="list-style-type: none"> • Diagnostics/Clinical Lab Pathway 			Clinical Lab I

Human Services Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Nutrition and Food Science Pathway 	Food, Nutrition and Wellness	Food for Life	Food Science

Information Technology Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Computer Science Pathway 	Introduction to Digital Technology (MS Only; no longer available after SY 22-23)	<ul style="list-style-type: none"> Computer Science Principles or	* AP Computer Science A
<ul style="list-style-type: none"> Internet of Things Pathway 		<ul style="list-style-type: none"> *AP Computer Science Principles 	Embedded Computing
<ul style="list-style-type: none"> Web and Digital Design Pathway 	Introduction to Software Technology (new SY 22-23)	Digital Design	Web Design
<ul style="list-style-type: none"> Cybersecurity Pathway** 	Introduction to Hardware Technology (new SY 22-23)	Introduction to Cybersecurity	Advanced Cybersecurity

*requires instructor approval

**only offered at C3 Academy

Law, Public Safety, Corrections and Security Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> • Fire and Emergency Services/Firefighting Pathway 	Introduction to Law, Public Safety, Corrections and Security	Essentials of Fire and Emergency Services	Applications of Firefighting
<ul style="list-style-type: none"> • Law Enforcement Services/Criminal Investigations Pathway 		Criminal Justice Essentials	Criminal Investigations
<ul style="list-style-type: none"> • Law Enforcement Services/Forensic Science Pathway 		Security and Protective Services	Forensic Science and Criminal Investigations
<ul style="list-style-type: none"> • Security and Protective Services Pathway 			

Marketing Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> • Marketing and Management Pathway 	Marketing Principles	Marketing and Entrepreneurship	Marketing Management

Science, Technology, Engineering and Mathematics Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Engineering and Technology Pathway 	Foundations of Engineering and Technology	Engineering Concepts	Engineering Applications
<ul style="list-style-type: none"> Engineering Drafting and Design Pathway 	Introduction to Drafting and Design	Survey of Engineering Graphics	3D Modeling and Analysis

Transportation, Distribution and Logistics Career Cluster

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> General Automotive Technology Pathway 	Automotive Technologies 1	Automotive Technologies 2	Automotive Technologies 3
<ul style="list-style-type: none"> Collision Repair - Painting and Refinishing Pathway 	Introduction to Collision Repair	Painting and Refinishing I	Painting and Refinishing II
<ul style="list-style-type: none"> Flight Operations Pathway** 	Fundamentals of Aerospace	Flight Operations I	Flight Operations II
<ul style="list-style-type: none"> Unmanned Aircraft Systems Pathway** 			Unmanned Aircraft Systems

**only offered at C3 Academy

Workforce Ready Pathway Courses

Pathway	Course 1	Course 2	Course 3
<ul style="list-style-type: none"> Workforce Ready Pathway 	<u>Introduction to Career Competencies</u>	<u>Career Competencies</u>	<u>Advanced Career Competencies</u>