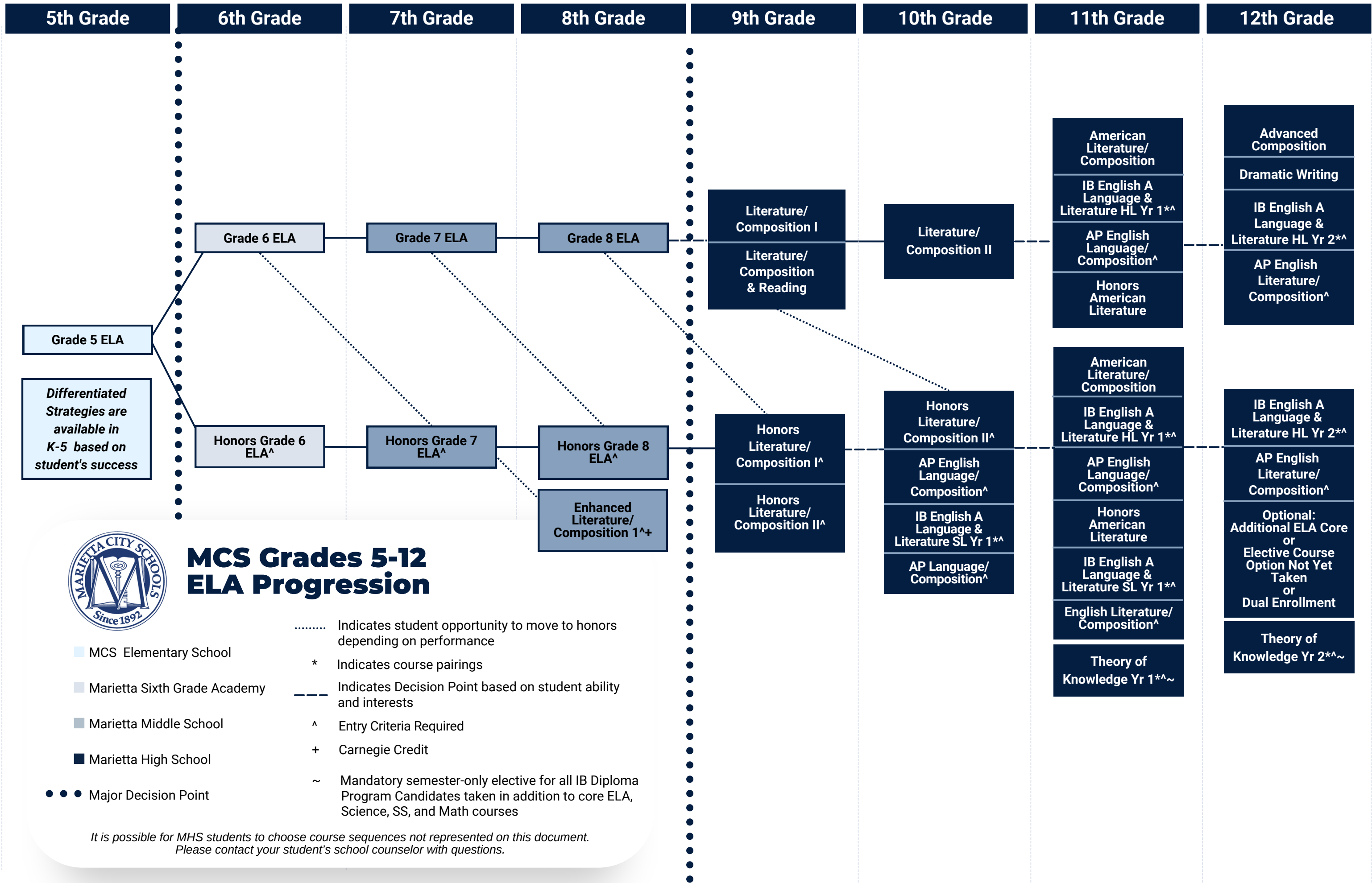


# MCS Grades K-12 Math Course Progression

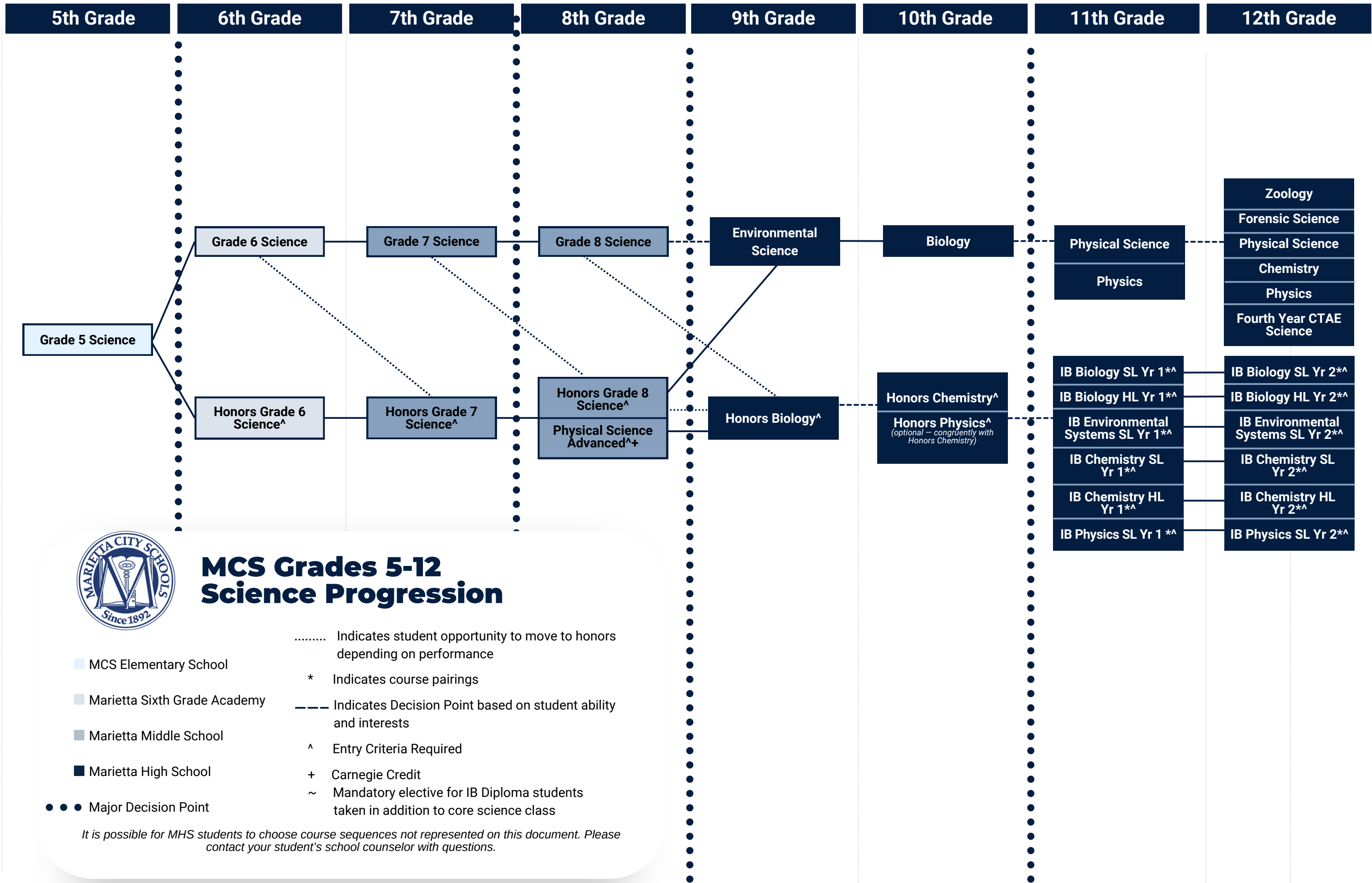
- MCS Elementary School
- Marietta Sixth Grade Academy
- Marietta Middle School
- Marietta High School
- ● ● Major Decision Point
- ~ Course is an option but not representative of the rigor of the course sequence
- \*/\*\* Indicates course pairings
- Indicates Decision Point based on student ability and interests
- + Carnegie Credit

*It is possible for MHS students to choose course sequences not represented on this document. Please contact your student's school counselor with questions.*



## MCS Grades 5-12 ELA Progression

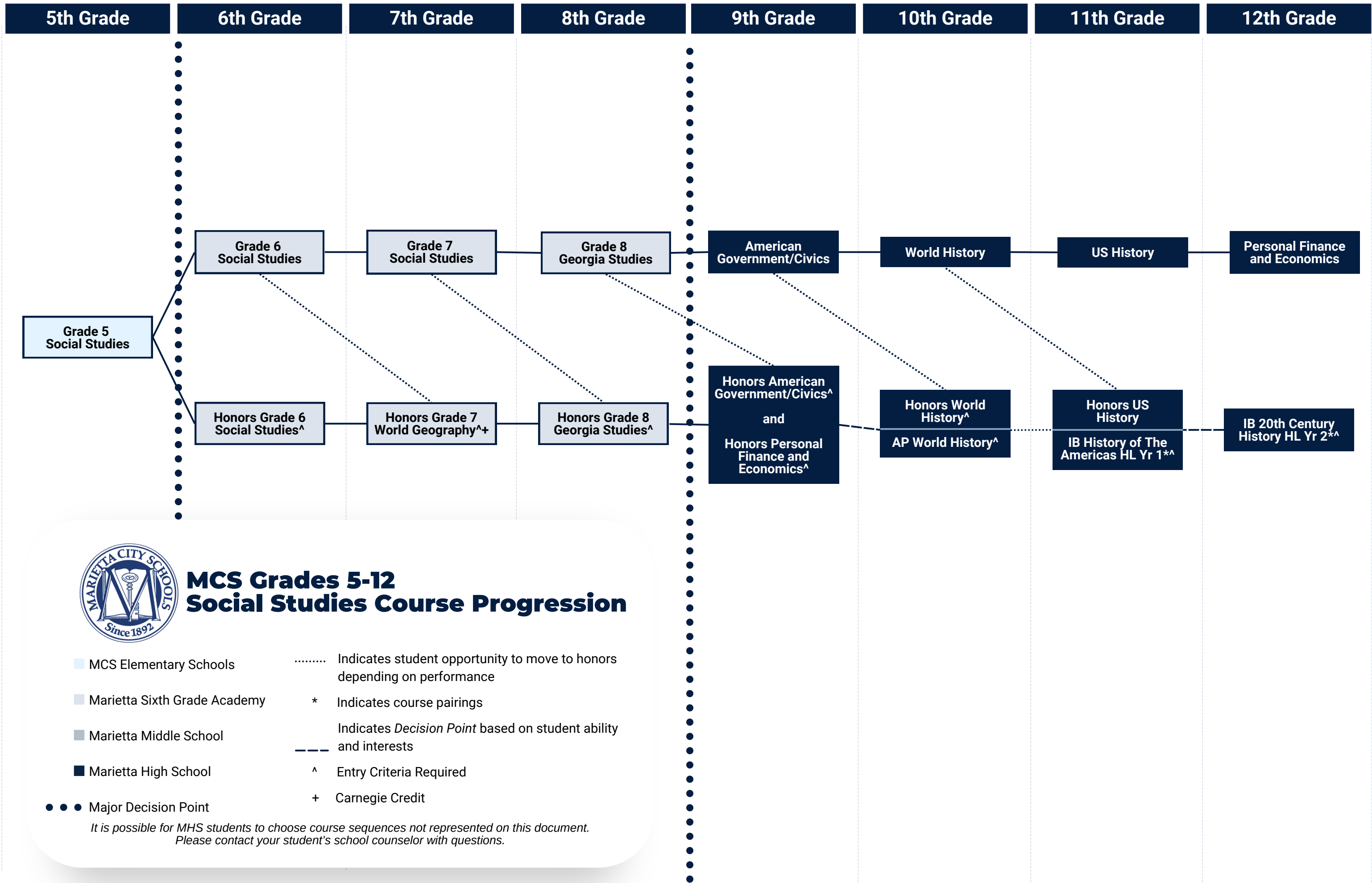
*It is possible for MHS students to choose course sequences not represented on this document. Please contact your student's school counselor with questions.*



## MCS Grades 5-12 Science Progression

- MCS Elementary School
- Marietta Sixth Grade Academy
- Marietta Middle School
- Marietta High School
- ● ● Major Decision Point
- ..... Indicates student opportunity to move to honors depending on performance
- \* Indicates course pairings
- Indicates Decision Point based on student ability and interests
- ^ Entry Criteria Required
- + Carnegie Credit
- ~ Mandatory elective for IB Diploma students taken in addition to core science class

*It is possible for MHS students to choose course sequences not represented on this document. Please contact your student's school counselor with questions.*



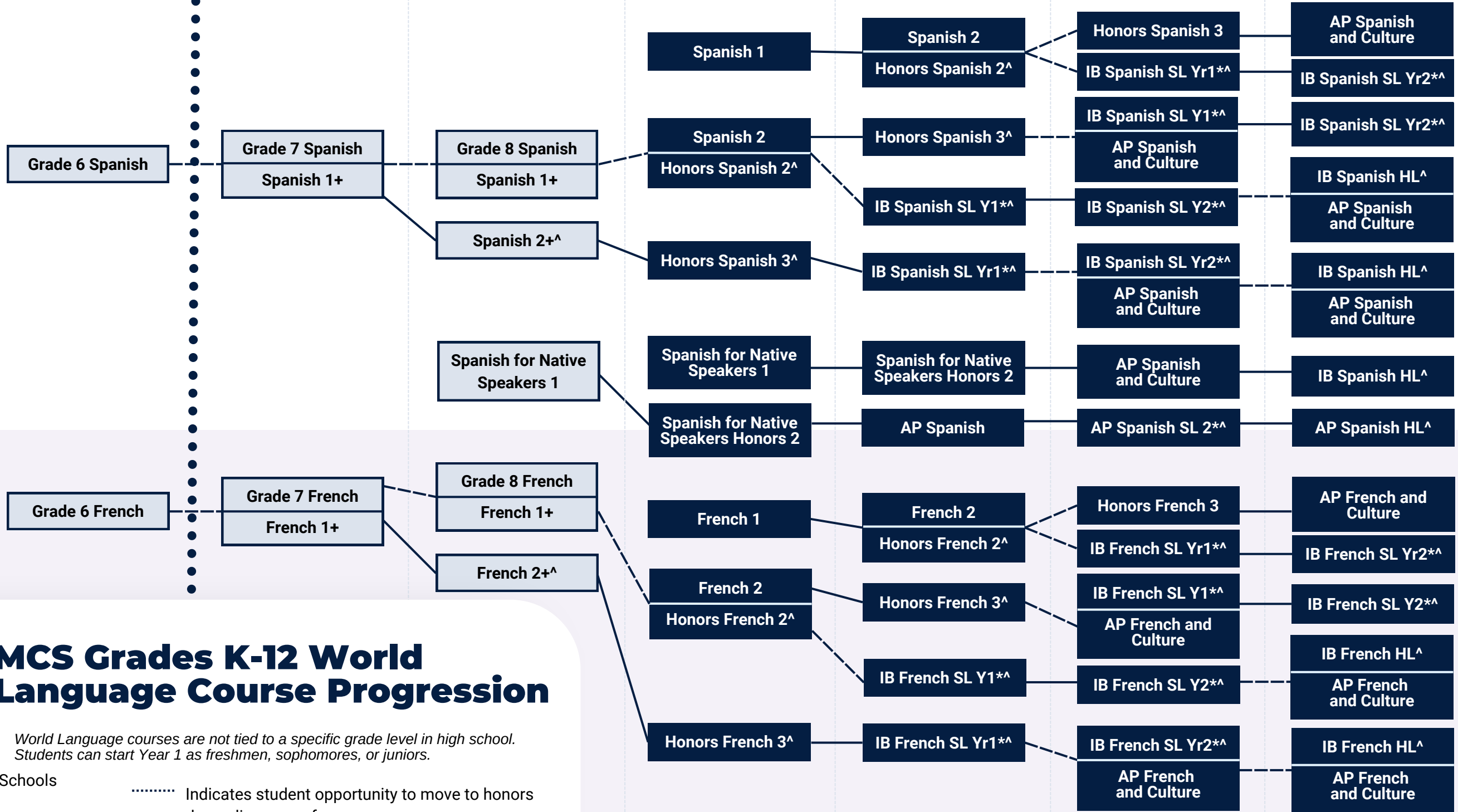
## MCS Grades 5-12 Social Studies Course Progression

- MCS Elementary Schools
- Marietta Sixth Grade Academy
- Marietta Middle School
- Marietta High School
- ● ● Major Decision Point
- ..... Indicates student opportunity to move to honors depending on performance
- \* Indicates course pairings
- Indicates *Decision Point* based on student ability and interests
- ^ Entry Criteria Required
- + Carnegie Credit

*It is possible for MHS students to choose course sequences not represented on this document. Please contact your student's school counselor with questions.*

Elementary	6th Grade	7th Grade	8th Grade	MHS Year 1	MHS Year 2	MHS Year 3	MHS Year 4
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**Dual Language Immersion (Spanish/English)** is available to students in grades K-3 at Dunleith Elementary School and Park Street Elementary School.

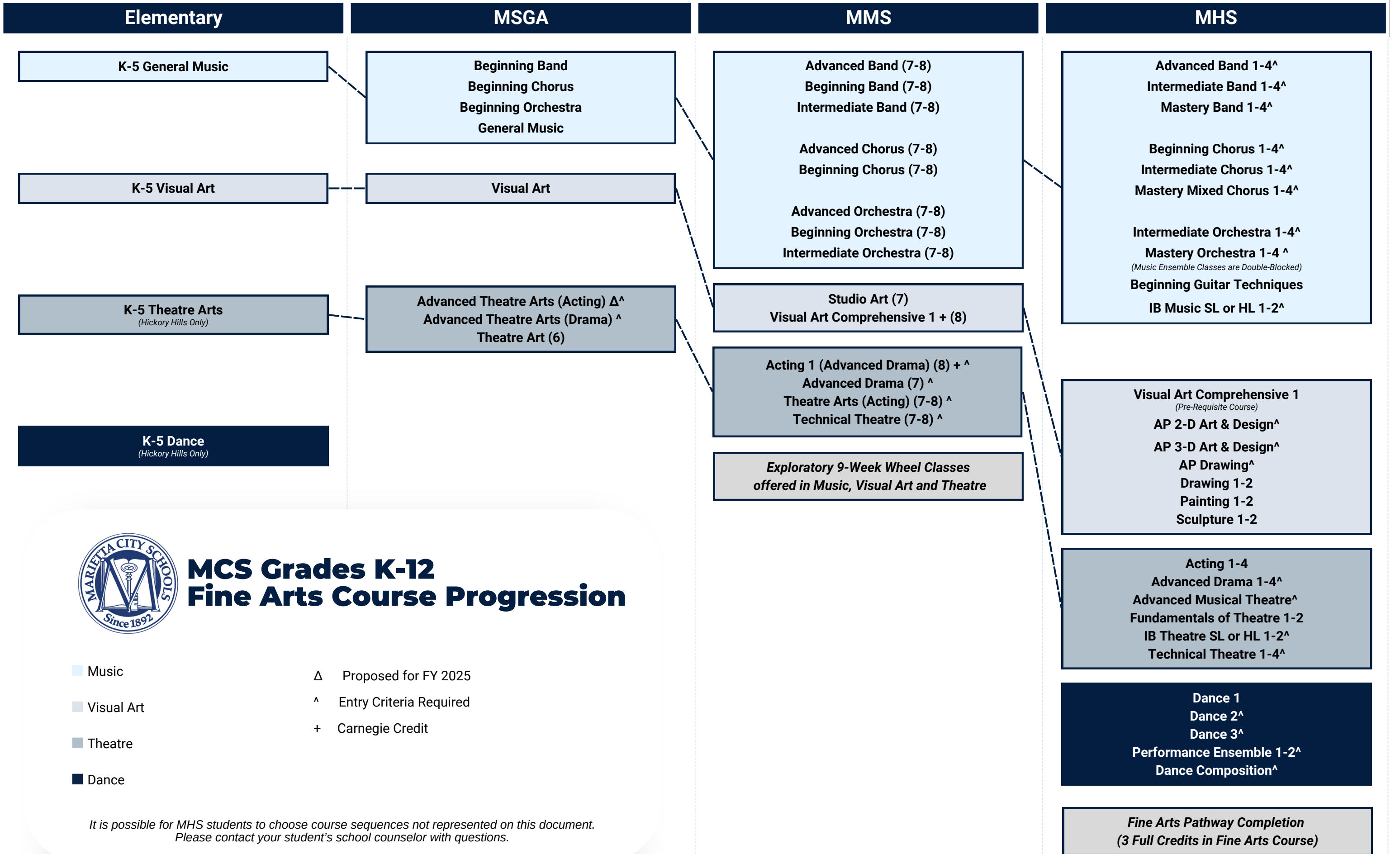


## MCS Grades K-12 World Language Course Progression

World Language courses are not tied to a specific grade level in high school. Students can start Year 1 as freshmen, sophomores, or juniors.

- MCS Elementary Schools
- Marietta Sixth Grade Academy
- Marietta Middle School
- Marietta High School
- ● ● Major Decision Point
- ..... Indicates student opportunity to move to honors depending on performance
- \* Indicates course pairings
- Indicates *Decision Point* based on student ability and interests
- ^ Entry Criteria Required
- + Carnegie Credit

*It is possible for MHS students to choose course sequences not represented on this document. Please contact your student's school counselor with questions.*



## MCS Grades K-12 Fine Arts Course Progression

■ Music

■ Visual Art

■ Theatre

■ Dance

Δ Proposed for FY 2025

^ Entry Criteria Required

+ Carnegie Credit

*It is possible for MHS students to choose course sequences not represented on this document. Please contact your student's school counselor with questions.*

Career Pathway	Year 1	Year 2	Year 3	Year 4
<b>AFJROTC</b>	Aerospace Science: Leadership 100	Aerospace Science: Leadership 200	Aerospace Science: Space Exploration	Aerospace Science: Corps Management
<b>Architecture</b>	Intro to Drafting & Design	Architecture, Drafting, & Design 1	Architecture, Drafting, & Design 2	Structural Detailing
<b>Audio-Video Technology &amp; Film</b>	Audio-Video Technology & Film 1	Audio-Video Technology & Film 2	Audio-Video Technology & Film 3	IB Film 1 and IB Film 2
<b>Biotechnology Research &amp; Development</b>	Intro to Healthcare Science	Essentials of Biotechnology	Applications of Biotechnology	Biotechnology Research & Development
<b>Certified Nurses Assistant (CNA)</b>	Intro to Healthcare Science	Essentials of Healthcare	Diet & Nutrition / Medical Terminology / Nurse Aide Fund	Dual Enrollment with Chattahoochee Tech
<b>Computer Science</b>	Intro to Software Technology	AP Computer Science Principles	AP Computer Science A	
<b>Construction</b>	Industry Fundamentals & Occupational Safety	Intro to Construction	Carpentry 1	
<b>Culinary Arts</b>	Intro to Culinary Arts	Culinary Arts 1	Culinary Arts II	
<b>Cybersecurity (PLTW)</b>	Intro to Software Technology	AP Computer Science Principles	Intro to Cybersecurity & Advanced Cybersecurity	
<b>Early Childhood Education</b>	Early Childhood Education 1	Early Childhood Education 2	Early Childhood Education 3	
<b>Emergency Medical Responder</b>	Intro to Healthcare Science	Essentials of Healthcare	Emergency Medical Responder	
<b>Engineering Drafting &amp; Design</b>			3D Modeling & Analysis HL Yr 1	IB Design Technology HL Yr 2
<b>Engineering &amp; Technology</b>	Foundations of Engineering & Technology	Engineering Concepts	Engineering Applications HL Yr 1 (SY2025)	IB Design Technology HL Yr 2
<b>Entrepreneurship</b>	Intro to Business & Technology	Legal Environment of Business	Entrepreneurship	
<b>Game Design</b>	Intro to Software Technology	AP Computer Science Principles	Game Design: Animation & Simulation	
<b>Graphic Communication</b>	Intro to Graphics & Design	Graphics Design & Production	Advanced Graphics Output Processes	Advanced Graphic Design (additional Pathway)
<b>Graphic Design</b>	Intro to Graphics & Design	Graphics Design & Production	Advanced Graphic Design	Advanced Graphic Design (additional Pathway)
<b>Law Enforcement Services</b>	Intro to Law, Public Safety, Corrections & Security	Criminal Justice Essentials	Criminal Investigations	Public Safety Communications (additional Pathway)
<b>Nutrition &amp; Food Science</b>	Food, Nutrition, & Wellness	Food for Life	Food Science	
<b>Sports Medicine</b>	Intro to Healthcare Science	Essentials of Healthcare	Sports Medicine	
<b>WBL &amp; YAP</b>			Work Based Learning & Youth Apprenticeship Opportunities for Grades 11 & 12	
<b>WellStar Nursing Career Pathway</b>	Intro to Healthcare Science	Essentials of Healthcare	Diet & Nutrition / Medical Terminology / Nurse Aide Fund	
<b>Cosmetology</b>	Dual Enrolled Pathway through Chattahoochee Tech			
<b>Automotive Technology</b>	Dual Enrolled Pathway through Chattahoochee Tech			



## MCS CTAE Programs & AFJROTC

