



HOUSTON ACADEMY PATHWAYS

ENGLISH DEPARTMENT



4 CREDITS REQUIRED TO GRADUATE. 1 CREDIT PER YEAR MINIMUM.

	<u>9th Grade</u>	<u>10th Grade</u>	<u>11th Grade</u>	<u>12th Grade</u>
Required Courses	Pre-Advanced Placement English 9	Pre-Advanced Placement English 10 (CP) or ^ Pre-Advanced Placement English 10 Honors	English 11 (CP) or ^ Advanced Placement English Language	English 12 Honors or ^ Advanced Placement English Language or ^ Advanced Placement English Literature

Key

* indicates a semester course worth 0.5 credit

^ indicates that a student must meet the established enrollment standard

Δ indicates that the course may not be offered annually or if a minimum enrollment number is not reached



HOUSTON ACADEMY PATHWAYS

MATHEMATICS DEPARTMENT



4 CREDITS REQUIRED TO GRADUATE. 1 CREDIT PER YEAR MINIMUM.
 ALGEBRA II (8TH GRADE), GEOMETRY, ALGEBRA II ARE REQUIRED.

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Geometry (CP) or ^ Geometry Honors	Algebra II (CP) or ^ Algebra II Honors	Functions and Trigonometry →	Precalculus (CP)
		Precalculus (CP) →	Calculus Honors or ^ Advanced Placement Statistics
		^ Precalculus Honors →	Calculus Honors or ^ Advanced Placement Statistics or ^ Advanced Placement Calculus AB/BC
		^ Precalculus Honors & ^ Advanced Placement Statistics <i>(double math elective)</i> →	Calculus Honors and ^ Advanced Placement Statistics <i>(double math elective)</i>
			^ Advanced Placement Calculus AB/BC

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HOUSTON ACADEMY PATHWAYS

SCIENCE DEPARTMENT



4 CREDITS REQUIRED TO GRADUATE. 1 CREDIT PER YEAR MINIMUM.
BIOLOGY AND CHEMISTRY ARE GRADUATION REQUIREMENTS.

	<u>9th Grade</u>	<u>10th Grade</u>	<u>11th Grade</u> <i>double science possible as elective</i>	<u>12th Grade</u> <i>double science possible as elective</i>
Required Courses	Biology	Chemistry	Anatomy & Physiology Honors and/or ^ Advanced Placement Chemistry (with AP Chemistry Lab)	Anatomy & Physiology Honors ^ Advanced Placement Chemistry (with AP Chemistry Lab) Environmental Science (CP) ^ Physics Honors ^ Advanced Placement Physics

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HOUSTON ACADEMY PATHWAYS

SOCIAL STUDIES DEPARTMENT



4 CREDITS REQUIRED TO GRADUATE. 1 CREDIT PER YEAR MINIMUM.

WORLD HISTORY II, U.S. HISTORY (CP/AP), GOVERNMENT/ECONOMICS (CP/AP) ARE GRADUATION REQUIREMENTS.

	<u>9th Grade</u> <i>double possible as elective</i>	<u>10th Grade</u> <i>double possible as elective</i>	<u>11th Grade</u> <i>double possible as elective.</i>	<u>12th Grade</u> <i>double possible as elective</i>
Required Courses	World History II (CP) or ^ Advanced Placement World History	U.S. History (CP) or ^ Advanced Placement U.S. History and/or ^ Advanced Placement European History	Psychology (CP)* Sociology (CP)* ^ Topics in History Honors* Δ ^ Alabama History Honors* Δ ^ Advanced Placement European History U.S. History ^ Advanced Placement U.S. History ^ Advanced Placement Psychology	Economics (CP)* or ^ Advanced Placement Economics* <u>and</u> Government (CP)* or ^ Advanced Placement Government*
Elective Courses	^ Topics in History Honors* Δ ^ Alabama History Honors* Δ	^ Topics in History Honors* Δ ^ Alabama History Honors* Δ	Psychology (CP)*, Sociology (CP)*, ^ Topics in History Honors* Δ, ^ Alabama History Honors* Δ, ^ Advanced Placement European History, ^ Advanced Placement Psychology	Psychology (CP)*, Sociology (CP)*, ^ Topics in History Honors* Δ, ^ Alabama History Honors* Δ, ^ Advanced Placement European History, ^ Advanced Placement Psychology

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HOUSTON ACADEMY PATHWAYS

FOREIGN LANGUAGE DEPARTMENT



3 CONSECUTIVE YEARS OF A SINGLE LANGUAGE REQUIRED TO GRADUATE. 1 OF WHICH MAY BE IN 8TH GRADE.

<u>9th Grade</u>	<u>10th Grade</u>	<u>11th Grade & 12th Grade</u>
Spanish II (CP)	Spanish III (CP) ^ Spanish III Honors	^ Spanish IV Honors Δ ^ Advanced Placement Spanish Δ
Latin II (CP)	Latin III (CP) ^ Latin III Honors	^ Latin IV Honors Δ ^ Advanced Placement Latin Δ
French II (CP)	French III Honors	^ French IV Honors Δ ^ Advanced Placement French Δ

For new students, students who wish to transition language paths, or students who want an additional language elective:

<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>
Spanish I (CP)	Spanish II (CP)	Spanish III (CP) ^ Spanish III Honors	^ Spanish IV Honors Δ ^ Advanced Placement Spanish Δ

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HOUSTON ACADEMY PATHWAYS

PHYSICAL EDUCATION DEPARTMENT



1 CREDIT OF PHYSICAL EDUCATION IS REQUIRED TO GRADUATE.

<u>9th Grade</u>	<u>10th Grade</u>	<u>11th Grade</u>	<u>12th Grade</u>
Physical Education*	Physical Education*	Physical Education* Sports Medicine*	Physical Education* Sports Medicine* Health Science*
Varsity Athletics, Yearlong Courses: Cheerleading, Football, Girls Basketball			
Varsity Athletics, First Semester Courses: Raiderette Dance Team*, Volleyball*			
Varsity Athletics, Second Semester Courses: Baseball*, Softball*			

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Note

Class of 2030+ are eligible for a PE requirement waiver based on participation in an HA Varsity Sport.



HOUSTON ACADEMY PATHWAYS



TECHNOLOGY DEPARTMENT & OTHER ELECTIVES

	<u>9th Grade</u>	<u>10th Grade</u>	<u>11th Grade</u>	<u>12th Grade</u>
Technology Courses	Digital Media I* Digital Media II* Cybersecurity I* Cybersecurity II* Maker Technology* Print Design	^ Computer Programming Honors Cybersecurity I* Cybersecurity II* Digital Media I* Digital Media II* Maker Technology* Print Design	^ Computer Programming Honors ^ Advanced Placement Computer Programming Cybersecurity I* Cybersecurity II* Digital Media I* Digital Media II* Maker Technology* Print Design	^ Computer Programming Honors ^ Advanced Placement Computer Programming Cybersecurity I* Cybersecurity II* Digital Media I* Digital Media II* Maker Technology* Print Design
Additional Electives		ACT Preparation*	ACT Preparation*	ACT Preparation* (first semester) Personal Finance* ^ Independent Study <i>(approved online accredited course)</i>

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HOUSTON ACADEMY PATHWAYS

FINE ARTS DEPARTMENT



1 FINE ART CREDIT IS REQUIRED TO GRADUATE

	<u>9th Grade</u>	<u>10th Grade</u>	<u>11th Grade</u>	<u>12th Grade</u>
Visual Arts Elective Courses	Art Exploratory 9/10* Art: Dry Medium* Art: Wet Medium*	Art Exploratory 9/10* Art: Dry Medium* Art: Wet Medium* ^ Advanced Art Portfolio	Art Exploratory 11/12* Art: Dry Medium* Art: Wet Medium* Art 3D Design* ^ Advanced Art Portfolio ^ Studio Art Honors	Art Exploratory 11/12* Art: Dry Medium* Art: Wet Medium* ^ Advanced Art Portfolio ^ Studio Art Honors ^ Advanced Placement Studio Art
Performing Arts Courses	Theater Production* Show Choir Marching Band* Concert Band* Debate/ Public Speaking*	Debate/Public Speaking* Theater Production* Show Choir Marching Band* Concert Band* ^ Advanced Placement Music Theory ^ Music Composition Honors	Debate/Public Speaking* Theater Production* Show Choir Marching Band* Concert Band* ^ Advanced Placement Music Theory ^ Music Composition Honors	Debate/Public Speaking* Theater Production* Show Choir Marching Band* Concert Band* ^ Advanced Placement Music Theory ^ Music Composition Honors ^ Independent Study: Music Composition
Literary Arts Courses	Creative Writing Δ Science Fiction through Literature and Film Δ Fantasy in Literature and Film Δ			
Technology Arts Courses	Digital Media I* Digital Media II* Maker Tech* Print Design			

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