

BASIS Charter Schools K-12 Course Sequence

	English	Social Science and Humanities	Math	Science	Foreign Language	Fine Arts, PE, and Electives	Other		
K	Language & Literacy Foundations; Civics, History, & Science Foundations; and Math Foundations					Mandarin Language & Culture	Visual Art Foundations, Performance Art Foundations, Music Foundations, Movement Foundations	Engineering & Technology	
1	READ, Literacy Enrichment, and Humanities 1		Math & Science		Mandarin	Visual Art, Performance Art, Music, PE	Connections and Engineering		
2	READ, Literacy Enrichment, and Humanities 2		Math & Science		Mandarin	Visual Art, Performance Art, Music, PE	Connections and Engineering		
3	READ, Literacy Enrichment, and Humanities 3		Math & Science		Mandarin	Visual Art, Performance Art, Music, PE	Connections and Engineering		
4	English 4	Early U.S. and Texas History	Arithmetic A	Introduction to Science		Writing Enrichment	Visual Art, Performance Art, Music, PE	Engineering	
5	English 5	Modern U.S. History	Arithmetic B	Science 5	Physical Geography		Visual Art, Performance Art, Music, PE	Writing Mastery	
6	English 6	Early World History	One of: Pre-Algebra, Pre-Algebra, Algebra 1			Biology, Chemistry, Physics	Linguistics	Art History & Practice, PE	
7	English 7	Modern World History	Algebra 1	Algebra 1	Algebra 2	Biology, Chemistry, Physics	Linguistics	Visual Art, Performance Art, Music, PE	
8	English 8	U.S. History	Algebra 2	Algebra 2	Pre-Calculus AB	Biology, Chemistry, Physics	One of: French, Latin, Mandarin, or Spanish	Economics	
9	Honors English Literature, Honors English Language	AP U.S. Government	Pre-Calculus A	Pre-Calculus AB	AP Calculus AB	One of: Honors Biology, Honors Chemistry, Honors Physics	French, Latin, Mandarin, or Spanish	AP Electives: <ul style="list-style-type: none"> AP Art and Design AP Comparative Government & Politics AP Computer Science Principles AP Economics and <ul style="list-style-type: none"> AP Art and Design AP Comparative Government & Politics AP Computer Science Principles AP Economics Non-AP Electives: <ul style="list-style-type: none"> Astronomy Ceramics Ethics, Economics, Entrepreneurship Intro to Law Intro to Organic Chemistry Jazz Band Mock Trial Yearbook <i>One fine art & PE elective required in grades 8-12</i> <i>Elective courses shown are a selection of the many offered</i>	
10	One of: AP English Language, AP English Literature	One of: AP World History, Modern World History Seminar	Pre-Calculus B	AP Calculus AB	AP Calculus BC	One of: Honors Biology, Honors Chemistry, Honors Physics	AP Science		French, Latin, Mandarin, or Spanish
11	One of: AP English Language, AP English Literature	One of: AP U.S. History, U.S. History Seminar	AP Calculus AB	AP Calculus BC	Post-AP Calculus	One of: Honors Biology, Honors Chemistry, Honors Physics	AP Science or AP Elective		French, Latin, Mandarin, or Spanish
12	Area of Study: Sample list of Capstones	Humanities Capstone Natural History & Ecology of the Southwest Foundations of Democracy Magical Realism	Math Capstone Game Theory Combinatorics Differential Equations Linear Algebra	Science Capstone Physics of Engineering Animal Diversity & Anatomy DNA Technology Organic Chemistry	Foreign Language Capstone French Philosophy Latin - Ancient Propaganda Classical Chinese Literature Spanish Film, Literature, Music	N/A	College Counseling		