

# BASIS Charter Schools K-12 Course Sequence

	English	Social Science and Humanities	Math	Science	Foreign Language	Fine Arts, PE, and Electives	Other		
<b>K</b>	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	
<b>1</b>	READ, Literacy Enrichment, and Humanities 1		Math & Science		Mandarin	Visual Art Performance Art Music PE	Connections and Engineering		
<b>2</b>	READ, Literacy Enrichment, and Humanities 2		Math & Science		Mandarin	Visual Art Performance Art Music PE	Connections and Engineering		
<b>3</b>	READ, Literacy Enrichment, and Humanities 3		Math & Science		Mandarin	Visual Art Performance Art Music PE	Connections and Engineering		
<b>4</b>	English 4	Early U.S. and Texas History	Arithmetic A	Introduction to Science		Writing Enrichment	Visual Art Performance Art Music PE	Engineering	
<b>5</b>	English 5	Modern U.S. History	Arithmetic B	Science 5	Physical Geography		Visual Art Performance Art Music PE	Writing Mastery	
<b>6</b>	English 6	Early World History	One of: Pre-Algebra   Pre-Algebra   Algebra 1			Biology   Chemistry   Physics	Linguistics	Art History & Practice	PE
<b>7</b>	English 7	Modern World History	Algebra 1	Algebra 1	Algebra 2	Biology   Chemistry   Physics	Linguistics	Visual Art   Performance Art   Music	PE
<b>8</b>	English 8	U.S. History	Algebra 2	Algebra 2	Pre-Calculus AB	Biology   Chemistry   Physics	One of: French, Latin, Mandarin, or Spanish		Economics
<b>9</b>	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	
<b>10</b>	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	
<b>11</b>	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	
<b>12</b>	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	

**AP Electives:**

- AP Art and Design
- AP Comparative Government & Politics
- AP Computer Science Principles
- AP Economics

**and**

**Non-AP Electives:**

- Astronomy
- Ceramics
- Ethics, Economics, Entrepreneurship
- Intro to Law
- Intro to Organic Chemistry
- Jazz Band
- Mock Trial
- Yearbook

*One fine art & PE elective required in grades 8-12*

*Elective courses shown are a selection of the many offered*

\*Subject to change