

# BASIS Curriculum Schools Course Catalog

Effective in 2023/2024

## BASIS Washington DC

School Type  
**Charter School**

Region  
**District of Columbia**

## Grade 5

Any prerequisites for the courses below are described in the course syllabi.

Course Name	Class Minutes	Class Per Week	Minutes Per Week
<b>English</b>			
English 5	50	5	250
<b>History</b>			
US History 5	50	3	150
<b>Math Must take one</b>			
Pre-Algebra	50	5	250
Arithmetic B	50	6	300
<b>Science 5</b>			
Physical Geography	50	5	250
Science 5	50	5	250
<b>Music</b>			
Music 5	50	2	100
<b>Visual Art</b>			
Visual Arts 5	50	3	150
<b>PE&amp;Sports</b>			
PE & Sports 5	50	3	150
<b>Writing</b>			
Writing Mastery	50	3	150

## Grade 6

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Any prerequisites for the courses below are described in the course syllabi.

Course Name	Class Minutes	Class Per Week	Minutes Per Week
<b>English</b>			
English 6	50	5	250
<b>History</b>			
World History & Geography I	50	5	250
<b>Math Must take one</b>			
Algebra & Geometry I	50	5	250
Pre-Algebra	50	5	250
<b>Biology Middle</b>			
Biology 6	50	3	150
<b>Physics Middle</b>			
Physics 6	50	3	150
<b>Chemistry Middle</b>			
Chemistry 6	50	3	150
<b>Art History Must take one</b>			
Art History & Practice: Music	50	5	250
Art History & Practice: Performance Arts	50	5	250
Art History & Practice: Visual Arts	50	5	250
Art History & Practice: Writing	50	5	250
Art History & Practice: Learning & Lit	50	5	250
<b>PE&amp;Sports</b>			
PE & Sports 6	50	3	150
<b>Linguistics</b>			
Linguistics I	50	3	150

## Grade 7

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Any prerequisites for the courses below are described in the course syllabi.

Course Name	Class Minutes	Class Per Week	Minutes Per Week
<b>English</b>			
English 7	50	5	250
<b>History</b>			
World History & Geography II	50	5	250
<b>Math Must take one</b>			
Algebra & Geometry I	50	5	250
Algebra and Geometry II	50	5	250
<b>Biology Middle</b>			
Biology 7	50	3	150
<b>Physics Middle</b>			
Physics 7	50	3	150
<b>Chemistry Middle</b>			
Chemistry 7	50	3	150
<b>Logic</b>			
Computer Logic	50	2	100
<b>Electives 7-12 Must take one</b>			
Intro to Art Studio 2D	50	5	250
Intro to Choir	50	5	250
Intro to Drama	50	5	250
Intro to P. E. & Sports	50	5	250
Creative Writing	50	5	250
Study Methods	50	5	250
Intro to Engineering & Technology	50	5	250
<b>Linguistics</b>			
Linguistics II	50	4	200

## Grade 8

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Any prerequisites for the courses below are described in the course syllabi.

Course Name	Class Minutes	Class Per Week	Minutes Per Week
<b>English</b>			
English 8	50	5	250
<b>History</b>			
AP U.S. Government & Politics	50	5	250
<b>Math Must take one</b>			
Algebra and Geometry II	50	5	250
College Level Precalculus	50	5	250
Precalculus AB	50	5	250
Precalculus A	50	5	250
<b>Biology Middle</b>			
Biology 8	50	3	150
<b>Physics Middle</b>			
Physics 8	50	3	150
<b>Chemistry Middle</b>			
Chemistry 8	50	3	150
<b>Languages 7-11 Must take one</b>			
Mandarin I	50	4	200
Spanish I	50	4	200
French I	50	4	200
Latin I	50	4	200
<b>Economics</b>			
Economics	75	2	150
<b>Electives 7-12 Must take at least one</b>			
Intermediate Art Studio 2D	50	5	250
Intro to Drama	50	5	250
Intermediate Drama	50	5	250
Personal Finance	50	5	250
Intermediate P. E. & Sports	50	5	250
College Level Computer Science Principles	50	5	250
College Level Psychology	50	5	250
Creative Writing	50	5	250
Philosophy	50	5	250
Film & Art	50	5	250
Advanced Creative Writing	50	5	250
Yearbook	50	5	250
Study Methods	50	5	250

## Grade 9

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Any prerequisites for the courses below are described in the course syllabi.

Course Name	Class Minutes	Class Per Week	Minutes Per Week
<b>English</b>			
Honors English Language & Composition	50	5	250
Honors English Literature and Composition	50	5	250
<b>History</b>			
AP U.S. Government and Politics	50	5	250
<b>Math Must take one</b>			
AP Calculus BC	50	5	250
AP Calculus AB	50	5	250
AP Precalculus	50	5	250
Precalculus B	50	5	250
Precalculus AB	50	5	250
Precalculus A	50	5	250
<b>Science Upper Honors Must take one</b>			
Honors Biology	50	5	250
Honors Chemistry	50	5	250
Honors Physics	50	5	250
AP Physics 1	50	5	250
<b>Languages 7-11 Must take one</b>			
Mandarin II	50	5	250
French II	50	5	250
Spanish II	50	5	250
Latin III	50	5	250
<b>Electives 7-12 Must take at least one</b>			
Intermediate Art Studio 2D	50	5	250
Intro to Choir	50	5	250
Intro to Drama	50	5	250
Intermediate Drama	50	5	250
Personal Finance	50	5	250
Intermediate P. E. & Sports	50	5	250
AP 2-D Art & Design	50	5	250
AP Art History	50	5	250
AP Comparative Politics & Government	50	5	250
AP Computer Science Principles	50	5	250
AP Microeconomics / AP Macroeconomics	50	5	250
AP Environmental Science	50	5	250
AP Music Theory	50	5	250
AP Human Geography	50	5	250
AP Psychology	50	5	250
Biochemistry	50	5	250
Intro to Engineering & Technology	50	5	250
Film & Art	50	5	250
Advanced Creative Writing	50	5	250
AP African American Studies	50	5	250
Yearbook	50	5	250
Philosophy	50	5	250
Study Methods	50	5	250

## Grade 10

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Any prerequisites for the courses below are described in the course syllabi.

Course Name	Class Minutes	Class Per Week	Minutes Per Week
<b>English Must take one</b>			
Honors English Language & Composition	50	5	250
Honors English Literature and Composition	50	5	250
AP English Language & Composition	50	5	250
AP English Literature & Composition	50	5	250
<b>History Must take one</b>			
AP European History	50	5	250
AP World History: Modern	50	5	250
<b>Math Must take one</b>			
AP Calculus BC	50	5	250
AP Calculus AB	50	5	250
AP Precalculus	50	5	250
Precalculus B	50	5	250
<b>Science Upper Honors Must take one</b>			
Honors Biology	50	5	250
Honors Chemistry	50	5	250
Honors Physics	50	5	250
AP Physics 1	50	5	250
<b>Science Upper AP Must take one</b>			
AP Biology	50	5	250
AP Chemistry	50	5	250
AP Physics 1	50	5	250
<b>Languages 7-11 Must take one</b>			
Mandarin III	50	5	250
French III	50	5	250
Latin IV	50	5	250
Spanish III	50	5	250
<b>Electives 7-12 Must take at least one</b>			
Intermediate Art Studio 2D	50	5	250
Intro to Choir	50	5	250
Intro to Drama	50	5	250
Intermediate Drama	50	5	250
Personal Finance	50	5	250
Intermediate P. E. & Sports	50	5	250
AP 2-D Art & Design	50	5	250
AP Comparative Government & Politics	50	5	250
AP Computer Science Principles	50	5	250
AP Microeconomics / AP Macroeconomics	50	5	250
AP Environmental Science	50	5	250
AP Human Geography	50	5	250
Post-AP Statistics	50	5	250
Yearbook	50	5	250

Course Name	Class Minutes	Class Per Week	Minutes Per Week
AP Psychology	50	5	250
AP U.S. Government and Politics	50	5	250
AP Art History	50	5	250
Film & Art	50	5	250
Advanced Creative Writing	50	5	250
AP African American Studies	50	5	250
AP Music Theory	50	5	250
Philosophy	50	5	250
Study Methods	50	5	250
Biochemistry	50	5	250

## Grade 11

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Any prerequisites for the courses below are described in the course syllabi.

Course Name	Class Minutes	Class Per Week	Minutes Per Week
<b>English Must take one</b>			
AP English Language & Composition	50	5	250
AP English Literature & Composition	50	5	250
<b>History</b>			
AP U.S. History	50	5	250
<b>Math Must take one</b>			
AP Calculus BC	50	5	250
AP Calculus AB	50	5	250
<b>Science Upper Honors Must take one</b>			
Honors Biology	50	5	250
Honors Chemistry	50	5	250
Honors Physics	50	5	250
AP Physics 1	50	5	250
<b>Science Upper AP Must take one</b>			
AP Biology	50	5	250
AP Chemistry	50	5	250
AP Physics 1	50	5	250
<b>Languages 7-11 Must take one</b>			
AP Chinese Language and Culture	50	5	250
AP French Language & Culture	50	5	250
AP Latin	50	5	250
AP Spanish Language and Culture	50	5	250
Mandarin IV	50	5	250
French IV	50	5	250
Spanish IV	50	5	250
Latin V	50	5	250
<b>Electives 7-12 Must take at least one</b>			
Intermediate Art Studio 2D	50	5	250
Intro to Choir	50	5	250
Intro to Drama	50	5	250
Intermediate Drama	50	5	250
Personal Finance	50	5	250
Intermediate P. E. & Sports	50	5	250
AP 2-D Art & Design	50	5	250
AP Comparative Government & Politics	50	5	250
AP Computer Science Principles	50	5	250
AP Microeconomics / AP Macroeconomics	50	5	250
Post-AP: Statistics	50	5	250
Yearbook	50	5	250



Course Name	Class Minutes	Class Per Week	Minutes Per Week
AP Environmental Science	50	5	250
AP European History	50	5	250
AP Human Geography	50	5	250
AP Psychology	50	5	250
Post-AP: Multivariable Calculus	50	5	250
AP Art History	50	5	250
Biochemistry	50	5	250
Film & Art	50	5	250
Advanced Creative Writing	50	5	250
AP African American Studies	50	5	250
AP Music Theory	50	5	250
Philosophy	50	5	250
Study Methods	50	5	250
<b>Connections Can take zero or more</b>			
College Counseling	50	5	250

## Grade 12

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Any prerequisites for the courses below are described in the course syllabi.

Course Name	Class Minutes	Class Per Week	Minutes Per Week
<b>Capstone Humanities Must take one</b>			
Capstone: The 1960s through Art & Media	50	5	250
Capstone: Death & Existence	50	5	250
Capstone: Utopias & Dystopias	50	5	250
<b>Capstone Math Must take one</b>			
Capstone: Statistics	50	5	250
Capstone: Multivariable Calculus	50	5	250
<b>Capstone Sci Must take one</b>			
Capstone: Natural Disasters	50	5	250
Capstone: Forensics	50	5	250
Capstone: Dynamics of Infectious Disease	50	5	250
<b>Capstone Language Must take one</b>			
Capstone: Traditional Chinese Customs	50	5	250
Capstone: Risible Romans	50	5	250
Capstone: French Culture & Literature	50	5	250
Capstone: Spanish Literature & Culture	50	5	250
<b>Connections</b>			
College Counseling	50	5	250
<b>Electives 7-12 Can take zero or more</b>			
Intermediate Art Studio 2D	50	5	250
Intermediate Drama	50	5	250
Personal Finance	50	5	250
Intermediate P. E. & Sports	50	5	250
AP 2-D Art & Design	50	5	250
AP Biology	50	5	250
AP Calculus BC	50	5	250
AP Chemistry	50	5	250
AP Comparative Government & Politics	50	5	250
AP Computer Science Principles	50	5	250
AP Microeconomics / AP Macroeconomics	50	5	250
AP Environmental Science	50	5	250
AP European History	50	5	250
AP French Language & Culture	50	5	250
AP Human Geography	50	5	250
AP Latin	50	5	250
AP Physics 1	50	5	250
AP Physics 2	50	5	250
AP Psychology	50	5	250
AP Spanish Language and Culture	50	5	250
Study Methods	50	5	250
Philosophy	50	5	250
AP Statistics	50	5	250
Yearbook	50	5	250

Course Name	Class Minutes	Class Per Week	Minutes Per Week
AP U.S. History	50	5	250
AP Calculus AB	50	5	250
AP U.S. Government and Politics	50	5	250
Film & Art	50	5	250
Advanced Creative Writing	50	5	250
AP African American Studies	50	5	250
<b>Senior Project Can take zero or more</b>			
Senior Project	50	15	750