



# MLK Program of Study/4-Year Plan



Graduation Requirements	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	WORLD LANGUAGE	HEALTH	FINE ARTS	ENGINEERING & ELECTIVES
	4 credits	4 credits	3 credits	3.5 credits (0.5 = P. Finance)	2 credits	1.5 credits	1 credit	Not a Graduation Requirement
9th Grade	English I - H	Integ Math I - H Integ Math II - H Integ Math III - H	Biology-H	<i>(S.S. course is not typically taken in the 9th grade)</i>	Chinese I or II French I or II German I or II Latin I or II Spanish I or II	Lifetime Wellness <i>(1 full credit)</i>	Concert Band I General Music Instrumental Techniques Mixed Chorus I Orchestra I Visual Art I	<i>Intro to Engineering (IED)</i>
10th Grade	English II - H	Integ Math II - H Integ Math III - H Pre-Cal w/ Trig - H	Chemistry - H	World History - H AP Human Geo AP European Hist	Chinese II or III French II or III German II or III Latin II or III Spanish II or III	Physical Education I (0.5), II (0.5)	Concert Band II Orchestra II Mixed Chorus II Visual Art I or II Wind Ensemble II - H Theater Arts I	<i>Principles of Engineering (POE)</i> <i>AP Computer Science Principles</i>
11th Grade	English III - H AP Language	Integ Math III - H Pre-Cal w/ Trig - H AP Calculus AB or BC AP Statistics	Physics - H AP Physics 1 AP Physics C	US History - H AP US History DC Personal Finance <i>(0.5 credit)</i>	Chinese III or IV Latin III or IV German III or AP French III or IV Spanish III or IV	<i>Graduation requirements for Health are typically met by 11th Grade; however 9th &amp; 10th grade course options are still available.</i>	Concert Band III Orchestra III Mixed Chorus III Visual Art I or II or III Theater Arts I or II Wind Ensemble III - H	<i>Digital Electronics (DE)</i> <i>Robotics &amp; Automated Systems</i>  ACT Prep (0.5 credit) Journalism Lab (Yearbook) Journalism Pub (Newspaper) African American History/ Contemporary Issues AP Computer Sci. Principles
12th Grade	English IV - H AP Literature	Pre-Cal w/ Trig - H AP Statistics AP Calculus AB or BC Multivariable Calculus	Environmental Sci. - H Anat/Phys - H AP Biology AP Chemistry AP Physics 1 AP Physics C AP Environ Sci	Government - H (0.5) Economics - H (0.5) or AP Government (0.5) AP Economics (0.5)	Chinese IV or AP French IV or AP German AP Spanish IV or AP Latin IV or AP	<i>Graduation requirements for Health are typically met by 12th Grade; however 9th &amp; 10th grade course options are still available.</i>	Concert Band IV Mixed Chorus IV Orchestra IV Visual Art I or II or III or AP Theater Arts I or II or III Wind Ensemble IV - H AP Music Theory	<i>Robotics &amp; Automated Systems</i> <i>AP Computer Science A</i>  Journalism Lab (Yearbook) Journalism Pub (Newspaper) African American History/ Contemporary Issues AP Psychology AP Comparative Politics

**This program of study represents a projection of courses that will be offered at MLK over the next 4 years.**  
**Course options are subject to change and may differ from year to year (especially with regard to electives).**  
**Class of 2021 and beyond are required to earn 3 AP credits in order to graduate from MLK.**  
**All students are expected to take 6 courses & 1 Personalized Learning Time (PLT) each school-year.**