

Westlake High School Magnet Program Four-Year Course Progression

Class of 2028

	Literature	Math	Science	Social Studies	World Lang	Pathway	Other		Other		
9 th	9 th Lit H (If your student did not take 9 th Lit in middle school)	Algebra Concepts w/o support (If your student did not take Alg I in middle school)	Biology H	AP Government	Spanish I or French I	Pathway Class 1	Introduction to Research Methods		Health	Literary Comp M	
9 th Adv	World Lit H (If taking 9 th Lit in middle school)	Geometry Concepts H (If taking Alg I H in middle school)			**Honors Placement by teacher recommendation						
10 th	Literature 2	Geometry Concepts w/o Support	Chemistry H M	AP World History	Spanish II or French II	Pathway Class 2	Personal Fitness or PE Elective	Open	World Area Studies M		
10 th Adv	AP Lang AP Lit	Advanced Algebra Honors			**Honors Placement by teacher recommendation						
11 th	AP Lang AP Lit or IB Lang Lit H Y1	Advanced Algebra	AP Physics AP Environ*	AP US History IB History SL Or IB History HL Y1	Spanish III or French III	Pathway Class 3	Physics* (If Student has not completed Phy Science)		IB TOK Y1	SAT Prep	
11 th Adv	AP Lang AP Lit Or IB Lang Lit H Y1	AP Stats AP Pre-Calculus Or IB Math SL Y1			IB Biology HL Y1 or IB Chemistry HL Y1		IB Spanish Y1 or Free Elective Y1	IB Directed Study or Open			
12 th	AP Lang AP Lit Or IB Lang Lit H Y2	AP Stats AP Precalculus	AP Biology AP Environ IB Biology HL Y2 or IB Chemistry HL Y2	IB History Y2 Or Open	IB Spanish Y2 or IB French Y2 Or Open	Dual Enrollment/ WBL/ Or Open	Dual Enrollment/ WBL/ Or Open		Personal Finance & Econ	Open	
12 th Adv	Advanced Comp or IB Lang Lit HL Y2/IB TOK Y2	AP Stats AP Precalculus AP Calculus Or IB Math SL Y2									

***Students who have not earned credit for a full year of Physics or Physical Science before starting Junior Year will be required to take Physics (On Level or AP) if taking AP Environmental Science or AP Biology