

11TH GRADE COURSES OFFERED AT CLARK MAGNET HIGH SCHOOL (Course offerings are subject to change.)

Science	T echnology	E ngineering	A rt	M athematics
<u>Science</u>	<u>Technology Applications & Systems</u>	<u>Engineering</u>	<u>Visual and Digital Arts</u>	<u>Math</u>
Chem in the Earth System 1-2	Applied Comp. Programming 1-2	Architecture 101/102	Art 1-2	Integ Math I
AP Biology 3-4Ⓣ	AP Comp. Programming 3-4	Intro to Engineering 1-2	AP Studio Art 2D (Photo)Ⓣ	Integ Math II
AP Chemistry 3-4Ⓣ	Business Foundation & Law 1-2	Principles of Engineering & Mfg 3-4	AP Studio Art 2D (Art)Ⓣ	Integ Math II Accel
AP Physics 1 A-B	Info Systems & Info Tech Essentials 1-2	Computer Aided Manufacturing 5-6	Cinematography 1-2	Integ Math III
AP Physics 2 A-B	Networking & Cyber Security 3-4Ⓝ	Robotics Team Project 1-2Ⓣ	Cinematography 3-4	Integ Math III Accel
AP Environmental Sci 1-2 (B in Biology & Physical Sci)	Geology of Disasters (HAZUS) 1-2	Hnrs Robotics Team Project 3-4Ⓣ	Cinematography 5-6 HnrsⓉ	Precalculus 1-2
	Hnrs GIS & Remote Sensing 1-2		Computer Animation 1-2	Precalculus (H) 1-2
	Hnrs Environmental GIS 1-2Ⓞ		Computer Animation 3-4	AP Calculus AB 1-2
			Computer Animation 5-6	AP Calculus BC 1-2
			Design 1-2	
			Design 3-4	
			Design 5-6 HonorsⓉ	
			Digital Photography 1-2	
			Digital Photography 3-4Hnrs	
<u>English</u>	<u>Social Science</u>	<u>World Languages</u>	<u>Other Electives</u>	<u>Physical Education</u>
English 11 1-2	US History	Spanish 1-2	Student Government (ASB)Ⓟ	PE/Sports
AP English Lit / Comp 1-2Ⓣ	AP US HistoryⓉ	Spanish 3-4	Publications 1-8Ⓣ	<i>Offered at the school of residence.</i>
Creative Writing (Fall)	Ethnic Studies (semester)	Spanish 5-6	Mock Trial 1-8Ⓣ	<i>Sports Form is required for each</i>
Modern Poetry (Spring)		AP Spanish Language 1-2	ELD Expanding*	<i>semester (Fall/Spring).</i>
Film as Literature (sem)		AP Spanish Literature 1-2	ELD Bridging*	<i>signed by the coach</i>

*Applicable to English Learners only

ⓉMust have completed both Living Earth and Chemistry in the Earth System with B's or higher.

ⓉTeacher Approval/Recommendation Required

ⓃPre-requisite: Info Systems & Info Tech Essentials 1-2

ⓄPre-requisite: Biology 1-2, Chemistry 1-2, Geology of Disasters (HAZUS) or Hnrs GIS & Remote Sensing or GCC Geography 155.

ⓅBased on election

ⓉMust have Teacher Recommendation