

2012-2013 Graduation Credit Requirements for Houston ISD

Discipline	Recommended HSP	Distinguished Achievement Program*
English Language Arts	Four credits: <ul style="list-style-type: none"> English I, II, III, and IV 	Four credits: English I, II, III, and IV
Mathematics	Four credits: <ul style="list-style-type: none"> Algebra I Geometry Algebra II Fourth math credit from approved list. If Math Models is used as math credit, it must be successfully completed prior to Algebra II. 	Four credits: <ul style="list-style-type: none"> Algebra I Geometry Algebra II Fourth math credit from approved list. Please note that the approved list is different than the list for the recommended plan.
Science	Four credits: <ul style="list-style-type: none"> Biology Chemistry Physics Additional science credit from approved list (If IPC is used as the additional science credit, it must be successfully completed prior to Chemistry and Physics.) 	Four credits: <ul style="list-style-type: none"> Biology Chemistry Physics Additional science credit from approved list (IPC cannot be the additional science credit.)
Social Studies/Economics	Four credits: <ul style="list-style-type: none"> World Geography World History U.S. History U.S. Government/Economics 	Four credits: <ul style="list-style-type: none"> World Geography World History U.S. History U.S. Government/Economics
Languages other than English	Two credits: <ul style="list-style-type: none"> Credits must consist of two levels in the same language. 	Three credits: <ul style="list-style-type: none"> Credits must consist of three levels in the same language.
Speech	One-half credit from either of the following: <ul style="list-style-type: none"> Communication Applications Professional Communications 	One-half credit from either of the following: <ul style="list-style-type: none"> Communication Applications Professional Communications
Fine Arts	One credit from any of the following: <ul style="list-style-type: none"> Art Dance Music Theatre There are various options in each category.	One credit from any of the following: <ul style="list-style-type: none"> Art Dance Music Theatre There are various options in each category.
Health	One-half to one credit of the following: <ul style="list-style-type: none"> One-half credit of health education 	Students must complete either of the following: <ul style="list-style-type: none"> One-half credit of health education

	<ul style="list-style-type: none"> • One credit Health Science Technology 	<ul style="list-style-type: none"> • One credit Health Science Technology
Physical Education	One credit: <ul style="list-style-type: none"> • Weight lifting • Team or individual sports (PE) • Athletics • JROTC • Drill Team (PE Aerobics) • Marching Band (fall semester only) • Dance (PE Aerobics) • Cheerleading 	One credit: <ul style="list-style-type: none"> • Weight lifting • Team or individual sports (PE) • Athletics • JROTC • Drill Team (PE Aerobics) • Marching Band (fall semester only) • Dance (PE Aerobics) • Cheerleading
Elective Courses	Five credits: <ul style="list-style-type: none"> • Selected from our list of approved electives. 	Five credits: <ul style="list-style-type: none"> • Selected from our list of approved electives.
	26 credits	26 credits

*Distinguished Achievement Program requirements also include student achievement of four advanced measures as well as scoring a determined score on the STAAR. Advanced measures include score of 3 or higher on an Advanced Placement exam, college course, approved independent research project, and Commended Scholar or higher (based on PSAT scores).

Sample Four Year Plan

	9th	10th	11th	12th
1	English I	English II	English III	English IV
2	World Geography	World History	US History	Eco/Gov't
3	Biology	Chemistry	Physics	Science Elective
	Biology	IPC	Chemistry	Physics
4	Algebra	MMA	Geometry	Algebra 2
	Algebra	Geometry	Algebra II	Pre-Cal/Math Elective
	Geometry	Algebra II	Pre-Cal	Calc/Math Elective
	Algebra 2	Pre-Cal	Calculus	Calc 3/Math Elective
5	World Language	World Language	Elective	Elective
6	PE	Health/Speech	Theatre Arts	Elective
7	Elective	Elective	Elective	Elective

*This is a very basic four year plan. The electives do not have to be taken in the order above and there are a few other possibilities related to the core subjects. Please refer to the graduation requirements for other possibilities.

*For the Distinguished Achievement Program, a student must take a third year of the same World Language as well as meet other required measures.

Student: _____ ID: _____ House: _____

	9th	10th	11th	12th
1				
2				
3				
4				
5				
6				
7				

Post-Graduate Goal:

Possible Career Field:

Courses needed outside of school day:

Questions that need follow-up:

Westside High School Course Selection Sheet for 2013-2014

14201 Briar Forest Houston, Texas 77077 * Phone: 281.920.8000 * Fax: 281.920.8059



Student Name _____ ID Number: _____

Dean _____ House _____

Email _____ Phone _____

ENGLISH	1	Prep Eng 2 ENG1257A/B	Pre-AP Eng 2 ENG1253A/B					
	2	Prep Geom MTH2257A/B	Pre-AP Geom MTH2253A/B	Prep MMA MTH2327A/B	Prep Alg 2 MTH2357A/B	Pre-AP Alg 2 MTH2353A/B	Prep Pre-Cal MTH2457A/B	Pre-AP Pre-Cal MTH2453A/B
SCIENCE	3	Prep IPC SCI4157A/B	Prep Chem SCI4357A/B	Pre-AP Chem SCI4353A/B				
	4	Prep World History SST3257A/B	AP World History SST3253A/B					
WORLD LANGUAGES	5	Select a level: ____ Prep ____ Pre-AP/AP Year: 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> Language: _____ (Chinese, French, German, Japanese, Latin, and Sign Language, & Spanish) I am a native speaker in the selected language (read, write, & speak): Yes <input type="checkbox"/> I have completed my World Language requirement and do not wish to take another year: <input type="checkbox"/> * *If you do not wish to take another year of a World Language, please be advised that the alternate elective listed below will be your 7th course. It is imperative that you list a course, or one will be selected for you.						

Please see the reverse side for elective options. Electives subject to availability.

6	ELECTIVE _____
7	ELECTIVE _____
ALT	ELECTIVE _____
	ELECTIVE _____
	ELECTIVE _____

This course selection sheet will act as a guide for my dean in determining my electives and core subject levels. I understand my schedule will be built based on my graduation requirement needs. If I am missing credit for a past course or am unable to successfully complete a course this year, credit recovery (Apex lab) may be substituted for one of my selected electives.

Signature _____

Date _____

Revised 2/14/13

Office use only: _____ Data entered in Chancery ☐

ENGINEERING WEGA SEQUENCE	VIDEO PRODUCTIONS SEQUENCE	FINE ARTS
Intro to Engineering Design (9th)*	Journalism (9th)	Art 1 (Prep or PAP)
Principles of Engineering (10th)*	Audio Video Technology (10th)	Drawing (Prep or PAP) 2-4
ENGINEERING NON-WEGA SEQUENCE	GRAPHIC DESIGN SEQUENCE	Painting (Prep or PAP) 2-4
Principles of Information Technology (9th)	Digital Design and Media Production (9th-10th)	Digital Photography (Prep or PAP) 2-4
Intro to Engineering Design (10th)	Art 1 (9th-10th)	Ceramics (Prep or PAP) 2-4
COMPUTER SCIENCE SEQUENCE	Pre-AP Art 1 (9th-10th)	AP Art History
Principles of Information Technology (9th)	Magnet Prof Comm/Prin of Arts & Comm (9th)	Orchestra 1-4
Magnet Prof Comm/Prin of Info Tech (9th)	Digital and Interactive Media (10th)	March Band 1-4
Pre-AP Computer Science 1 (10th)	HEALTH SCIENCE ELECTIVES	*Jazz Band 1-4
COMPUTER MAINTENANCE SEQUENCE	Principles of Health Science (Health Cr) (9th)	*Percussion 1-4
Principles of Information Technology (9th)	Med Micro/Pathophysiology (Sci Cr) (10th)	Choral Music 1-4
Magnet Prof Comm/Prin of Info Tech (9th)	BUSINESS SEQUENCE	*Vocal Ensemble 1-4
Computer Maintenance (10th)	Principles of Business (9th)	Music History & Literature
CULINARY ARTS SEQUENCE	Magnet Prof Comm/Prin of Busn(9th)	AP Music Theory
Principles of Business (9th)	Business Information Management (10th)	Dance 1-4
Magnet Prof Comm/Prin of Busn (9th)	SOCIAL STUDIES ELECT	*Inertia
Restaurant Management (10th)	AP Comp Gov & Politics	Hip Hop
OTHER TECHNOLOGY CLASSES	AP European History	Breakdance
Digital Design and Media Production (9-12th)	AP Human Geography	Theatre Arts 1-4
Audio Video Productions (10-12th)	AP Psychology/ Research	Tech Theatre 1-4
Web Design	Psychology (Fall or Spring)	*Theatre Pro 1-4
COMMUNICATION ELECTIVES	Sociology (Fall or Spring)	*Playwriting
Comm. Applications	SCIENCE ELECTIVE	*WIT (Westside Inclusive Theatre)
Debate 1-3	AP Biology (would be taken in addition to Chem)	PE/ATHLETICS
Newspaper 1-3	CREDIT RECOVERY ELECTIVES	*Baseball
Yearbook 1-3	Graduation Lab (1)	*Basketball
Creative Writing	Graduation Lab (2)	*Cheerleading
Literary Magazine	Graduation Lab (3)	*Drill Team (Pride) (semester PE/sem FA)
Anl Vil Media/Media Lit	PE	*Football
Humanities	PE	*Golf
SAT Prep (Fall or Spring)	Weight Training	*Softball
	ROTC 1-4	*Soccer
		*Swimming
		*Tennis
		*Track/Cross Country
		*Volleyball
		*Wrestling
		*Color Guard (semester PE/Fine Arts)