

Channelview ISD Four Year Plan
Foundation High School (FHSP) with Business & Industry Endorsement

STUDENT NAME: _____ ID#: _____ GRADE: _____

SUBJECT AREA	CREDITS	GRADUATION REQUIREMENTS	COURSE OPTIONS
ENGLISH	4	English I, English II, English III, Advanced English	Pre-AP English I, Pre-AP English II, AP English III, AP English IV, Debate III, Debate IV, Practical Writing Skills, Technical Writing Skills, Advanced Media Studies, Journalism III, Creative Writing, Public Speaking I, Public Speaking II, Public Speaking III, Visual Media Analysis & Production
MATH	4	Algebra I, Geometry, Algebra II, Advanced Math	Pre-AP Algebra I, Pre-AP Geometry, Pre-AP Algebra II, Math Strategies, Pre-AP PreCalculus, AP Statistics, AP Calculus AB, AP Calculus BC, Stats and Risk Management (CTE), Math Models with Application, Independent Study, Dual Credit
SCIENCE	4	Biology, Chemistry, Physics, Advanced Science	Pre-AP Biology, IPC or Pre-AP Chemistry, Pre-AP Physics, Advanced Animal Science (CTE), Advanced Plant and Soil Science (CTE), Anatomy and Physiology, Forensic Science (CTE), Engineering Design and Problem Solving, Environmental Systems, Horticulture (CTE), AP Biology, AP Chemistry, AP Physics, AP Environmental Science, Principles of Technology, Astronomy, Aquatic Science, Range and Ecology Management (CTE), Dual Credit
SOCIAL STUDIES	4	World History, U.S. History, Government (.5), Economics (.5), Advanced Social Studies	Pre-AP World Geography, Pre-AP US History, Pre-AP World History, Pre-AP Government, Pre-AP Economics, Sociology, Intro to Psychology AP European Studies, AP Psychology, AP World History, AP Human Geography, AP Art History, Independent Studies, Dual Credit
LOTE	2	Spanish, French	Spanish I, Spanish II, Spanish III, Spanish IV, French I, French II, French III
PHYSICAL EDUCATION	1	Physical Education	Athletics, Physical Education, Marching Band
SPEECH	.5	Professional Communications	Professional Communications, Communication Application (8 th)
FINE ARTS	1	Fine Arts	Art, Band, Choir, Dance, Theatre
ELECTIVES	5.5	Indicate Electives Below	
B&I A – CTE (*Advanced CTE 3 rd or 4 th Course)		B&I B – D (Debate, Newspaper, or Yearbook)	B&I – COMBO (May include courses from all categories, A-D)
CTE 1:		English Elective:	B&I Combo 1:
CTE 2:		D, N, Y 1:	B&I Combo 2:
CTE 3*:		D, N, Y 2:	B&I Combo 3:
CTE 4*:		D, N, Y 3:	B&I Combo 4:
Elective 1:		Elective 1:	Elective 1:
Elective 2:		Elective 2:	Elective 2:
Elective 3:		Elective 3:	Elective 3:
TOTAL CREDITS	26	Distinguished Level of Achievement: Yes (Including Algebra II)	

SUBJECT AREA	MIDDLE SCHOOL	GRADE 9	GRADE 10	GRADE 11	GRADE 12
ENGLISH					
MATH					
SCIENCE					
SOCIAL STUDIES					
LOTE					
PE / FINE ARTS					
ELECTIVES					
ELECTIVES					
ELECTIVES					
ELECTIVES					

Student Signature: _____

Date: _____

Parent/Guardian Signature: _____

Date: _____

Performance Acknowledgement

A student may earn a performance acknowledgement on the student's diploma and transcript by completing one of the following:

- ✓ 12 hours in dual credit courses with a grade of A or B
- ✓ Earning an associate degree while in high school
- ✓ In bilingualism and biliteracy
- ✓ An Advanced Placement(AP) test (score of 3 or higher) or International Baccalaureate (IB) exam (score of 4 or higher), on the PSAT (National Merit/Commended Scholar), SAT (combined critical reading and mathematics score of 1250), or the ACT (composite score of 28)
- ✓ Earning an industry-based license or certification

Indicate which performance acknowledgement the student completed above: _____

CHANNELVIEW ISD DISTINGUISHED ACHIEVEMENT GRADUATION PLAN
COURSE OPTIONS: BUSINESS & INDUSTRY

B&I—English Option

(Seven credits in English by successfully completing English I, English II, English III, an advanced English, and three sequenced electives in either Debate, Yearbook or Newspaper)

Course Name	Grade Level	Credits	ADV
ENGLISH IV	12	1.0	
AP ENGLISH IV	12	1.0	
DUAL CREDIT ENGLISH IV	12	1.0	
DEBATE III	10-12	1.0	
DEBATE IV	10-12	1.0	
DEBATE IV (Independent Study in Speech)	11-12	1.0	
YEARBOOK PRODUCTION III	12	1.0	
LITERARY GENRES	11-12	0.5	
HUMANITIES	11-12	0.5	

B&I—CTE Option

(Four or more credits in CTE, at least two of which must be sequenced within the same cluster with one being advanced)

Course Name	Grade Level	Credits	ADV
Principles of Agriculture, Food, & Natural Resources	9-11	1.0	
Livestock Production	10-12	1.0	
Equine Science	10-12	1.0	
Veterinary Medical Applications	11-12	1.0	
Advanced Animal Science	11-12	1.0	
Professional Standards in Agribusiness	9-12	0.5	
Wildlife Fisheries and Ecology Management	10-12	0.5	
Horticulture Science	9-12	1.0	
Landscape Design and Turf Grass Management	10-12	1.0	
Agricultural Mechanics and Metal Technologies	10-12	1.0	
Agricultural Facilities Design and Fabrication	11-12	2.0	
Principles of Architecture and Construction	9-12	1.0	
Architectural Design	10-12	1.0	
Construction Technology	10-12	2.0	
Advanced Construction Technology	11-12	2.0	YES

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B&I—CTE Option Continued

Principles of Arts, A/V Technology and Communication	9-10	1.0	
Audio Video Production	10-12	1.0	
Advanced Audio Video Production	10-12	2.0	
Fashion Design	10-12	1.0	
Professional Communication	9-12	0.5	
Practicum in Video Production I	11-12	2.0	
Practicum in Video Production II	11-12	2.0-3.0	
Principles of Business, Marketing and Finance	9-10	0.5	
Touch System Data Entry	9-10	0.5	
Virtual Business	10-12	1.0	
Business Information Management I	10-12	1.0	
Business Information Management II	11-12	1.0	
Business Management	10-12	1.0	
Practicum in Business Management I	11	2.0	
Practicum in Business Management II	12	2.0-3.0	
Career Preparation I	11-12	2.0	
Career Preparation II	12	2.0-3.0	
Money Matters	10-11	1.0	
Accounting I	10-12	1.0	
Accounting II	11-12	1.0	
Statistics and Risk Management (May be used for a fourth math credit)	11-12	1.0	
Sports and Entertainment Marketing	10-12	0.5	
Entrepreneurship	10-12	0.5	
Fashion Marketing	10-12	1.0	
Marketing Dynamics	11-12	2.0 – 3.0	
Practicum in Marketing Dynamics	12	2.0 – 3.0	
Concepts of Engineering and Technology	9-10	1.0	
Scientific Research and Design	11-12	1.0	

Engineering Design and Problem Solving	12	1.0	
Principles of Transportation, Distribution and Logistics	9-10	1.0	
Logistics, Planning, & Management Systems – Maritime	11-12	1.0	
Automotive Technology	10-12	2.0	
Advanced Automotive Technology	11-12	2.0	