ENDORSEMENTS

August 2021

Foundation High School Program without Endorsement (22 credits) §74.12

English **(4 credits)**	***English I**	***English II**	***English III**	**Advanced English Course**
Mathematics (3 credits)	*Algebra I	*Geometry	Advanced math course	
Science (3 credits)	*Biology	*Laboratory based course	Advanced science course	
Social Studies (3 credits)	*World History or *World Geography (applicable LOTE Substitution)	*United States History	*United States Government (1/2 credit) and *Economics (1/2 credit)	
Languages Other than English (2 Credits)	**2 credits in the same language AP/IB or 2 credits from Computer programming languages including Computer coding (applicable LOTE substitution)**			
Fine Arts (1 credit)	**Physical Education (1 credit) applicable LOTE substitute**		**Elective (5 credits)**	

* = non-negotiable

GRADUATING WITHOUT ENDORSEMENT(S)

Graduating under the FHSP
Allowable Conditions

A student may graduate under the Foundation High School Program without earning an endorsement if, after the student's sophomore year;

- ❑ The student and the student's parent or person standing in parental relation to the student **are advised by a school counselor of the specific benefits** of graduating from high school with one or more endorsements; and

- ❑ The student's parent or person standing in parental relation to the student **files with a school counselor written permission**, on a form adopted by the Texas Education Agency (TEA), allowing the student to graduate under the Foundation High School Program without earning an endorsement.

TAC Ch. 19 §74.11 (d) (1) (2)

FHSP ENDORSEMENT OPT-OUT AGREEMENT

Foundation High School Program
Endorsement Opt-Out Agreement

The Texas Education Code, Section 28.025(b), allows a student to graduate under the Foundation High School Program without earning an endorsement if, after the student's sophomore year, the student and the student's parent/guardian are notified of the benefits of graduating with an endorsement and the student's parent/guardian gives written permission for the student to opt out of an endorsement. The benefits of graduating with an endorsement are available in the Graduation Toolkit, produced in partnership by the Texas Education Agency, the Texas Higher Education Coordinating Board, and the Texas Workforce Commission.

STUDENT INFORMATION

Student Name: _____

Student Classification: _____ Campus: _____

District/Charter: _____

PARENT OR GUARDIAN

I have received written notice regarding the benefits to my child of graduating from high school with one or more endorsements and I grant permission for my child to graduate under the Foundation High School Program without earning an endorsement.

_____ _____
Signature of parent/guardian Date

SCHOOL ADMINISTRATOR

I certify that _____ (student name) meets the criteria below to pursue the Foundation High School Program without an endorsement.

- ☐ The student has completed his or her sophomore year of high school.
- ☐ The student and his or her parent/guardian have been advised by a school counselor of the specific benefits of graduating from high school with one or more endorsement.

_____ _____
Signature of school administrator Date

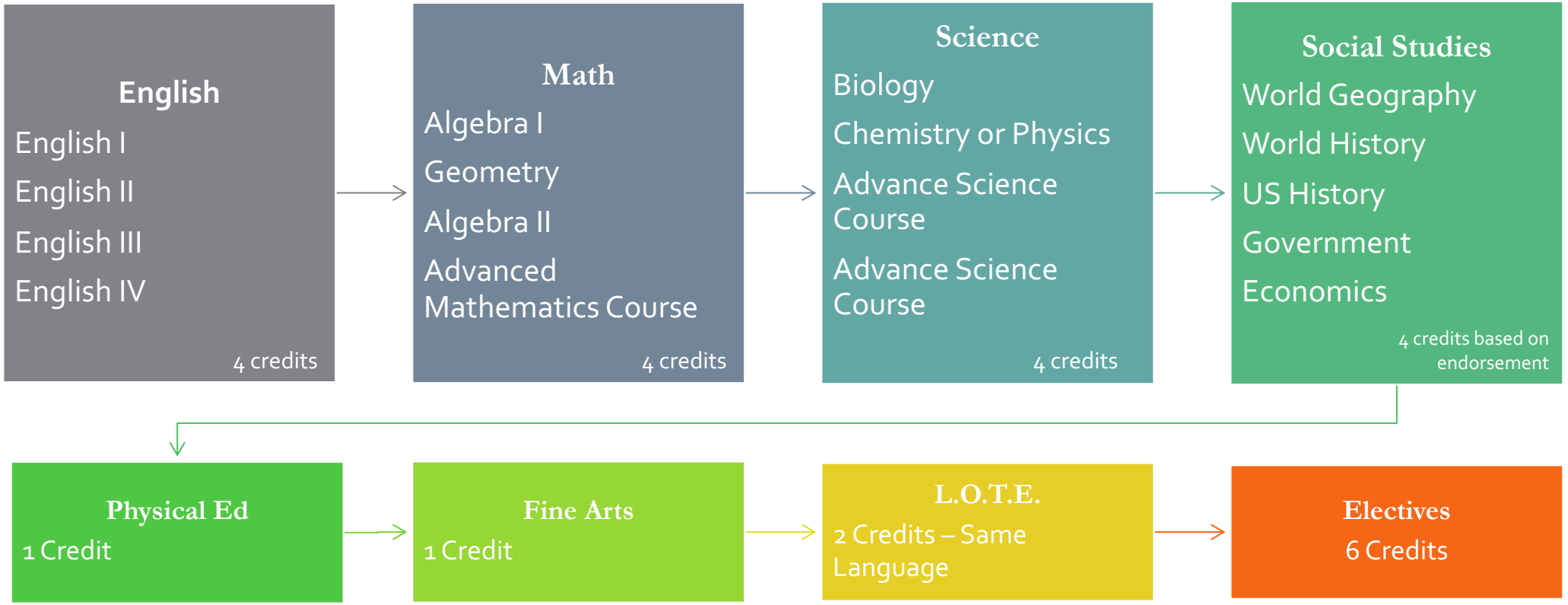
_____
Title

Foundation High School Program with Endorsement (26 credits) §74.12

English **(4 credits)**	***English I**	***English II**	***English III AP/IB**	**Advanced English Course** *English 4 required with some endorsements.*
Mathematics **(~~3~~ 4 credits)**	*Algebra I	*Geometry	Advanced math course	Advanced math course
Science **(~~3~~ 4 credits)**	*Biology	*Laboratory based course	Advanced science course	Advanced science course
Social Studies **(3 credits)**	*World History **and /or** *World Geography (applicable LOTE Substitution)	*United States History	*United States Government (1/2 credit) and *Economics (1/2 credit)	*Note: for certain endorsements, such as multidisciplinary, students are required to have 4 credits in Social Studies.*
Languages Other than English **(2 Credits)**	**2 credits in the same language AP/IB OR** **2 credits from Computer programming languages including Computer coding (applicable LOTE substitution)**			
Fine Arts (1 credit)	**Physical Education (1 credit)** **applicable LOTE substitute**		Elective (~~5~~ 6 credits) *See notation in Social Studies (may need 7 credits)*	

* = non-negotiable

GRADUATION REQUIREMENTS FOUNDATION PLAN WITH **MULTIDISCIPLINARY ENDORSEMENT** (26 CREDITS)



Source: **Chapter 74. Curriculum Requirements Subchapter B. Graduation Requirements**

ENDORSEMENTS

STEM

Computer Science

Engineering (CTE)

Math

Science

Combination

**ALL STEM students must take Algebra II, Chemistry, and Physics

Business and Industry

CTE

Agricultural, Food, & Natural resources

Architecture & Construction

Arts, Audio/Visual Technology, & Communications

Business Management & Administration

Finance

Hospitality & Tourism

Information Technology

Manufacturing

Marketing

Transportation, Distribution, and Logistics

ENGLISH

Journalism, Debate, and Public Speaking

Public Service

CTE

Health Sciences

Human Services

Education & Training

JROTC

Arts and Humanities

Social Studies

World Languages (LOTE)

English Language Arts

Fine Arts (Art, Band, Choir, Dance, Orchestra, Theatre)

MultiDisciplinary

***4X4**

4 credits English including English IV

4 Math credits

4 Science credits

4 Social Studies credits

OR

***AP and Dual**

4 credits in Advanced Placement classes or Dual Credit selected from English, Math, Science, Social Studies, Economics, LOTE, or Fine Arts

OR

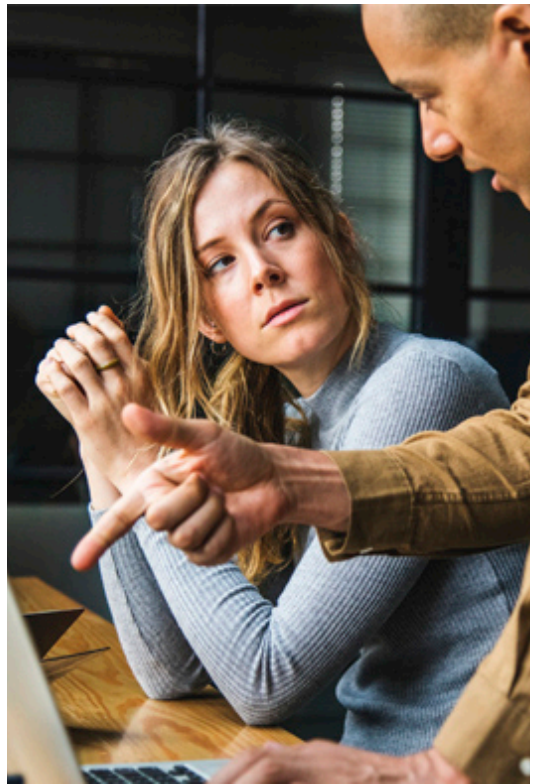
***Combination**

Students take four advanced courses that prepare them to enter the workforce or postsecondary ed without remediation from within one endorsement area or among endorsement areas not in a coherent sequence.

SCIENCE, TECHNOLOGY, ENGINEERING & MATH **(STEM)**

- **Option 1: Computer Science**
- **Option 2: Engineering (CTE)**
- **Option 3: Math**
- **Option 4: Science**
- **Option 5: Combination**

STEM



Note: Algebra II, Chemistry, and Physics are required for the STEM endorsement regardless of the option the student selects.

OPTION 1: COMPUTER SCIENCE

Student takes 4 Computer Science courses

1. Principals of Computer Science AP
2. Computer Science 1 Pre-AP

3. Computer Science 2 AP / DC
4. Computer Science 3 H / DC

OPTION 2: ENGINEERING (CTE)

STEM

Students earn (4) CTE credits by taking at least --

Two (2) courses in the same cluster that lead to a final course in the STEM cluster.

At least one (1) of the courses must be an advanced CTE course (3rd year or higher course in a sequence).

Note: Algebra II, Chemistry, and Physics are required for the STEM endorsement regardless of the option the student selects.

OPTION 3: MATH

STEM

Students take ***Algebra I, Geometry, and Algebra II*** AND two **(2)** of the following courses for which Algebra II is a prerequisite.

Adv. Quantitative Reasoning
Pre-Calculus
AP Calculus AB or BC

AP Statistics
AP Computer Science A
Math ISM College Algebra

Note: Algebra II, Chemistry, and Physics are required for the STEM endorsement regardless of the option the student selects.

OPTION 4: SCIENCE

STEM

- Students take ***Biology, Chemistry, and Physics*** AND two **(2)** of the following courses.

AP Biology **AP Capstone (Yr1 – AP Seminar)** **AP Capstone (Yr2 – AP Research)** **AP Chemistry** **AP Environmental Science**	**Advanced Plant & Soil Science** **Advanced Biotechnology** **Anatomy & Physiology** **Aquatic Science** **Astronomy** **Earth & Science**
AP Physics 1 **AP Physics 2** **AP Physics C (Mechanics, Electricity and Magnetism)** **Advanced Animal Science** **Engineering Design & Problem Solving**	**Environmental Systems** **Food Science** **Medical Microbiology** **Pathophysiology** **Scientific Research & Design**

Note: Algebra II, Chemistry, and Physics are required for the STEM endorsement regardless of the option the student selects.

OPTION 5: COMBINATION

STEM

In addition to Algebra II, Chemistry, and Physics,

A student may take a coherent sequence of three (3) additional credits from no more than two (2) options.

- Option 1 – Computer Science
- Option 2 – Engineering (CTE)
- Option 3 – Math
- Option 4 - Science

Note: Algebra II, Chemistry, and Physics are required for the STEM endorsement regardless of the option the student selects.

BUSINESS & INDUSTRY

- Option 1: CTE
- Option 2: English

Students may earn a Business & Industry endorsement by selecting and completing the requirements from among these 2 options.

BUSINESS & INDUSTRY

Students earn four (4) credits in a coherent sequence by taking at least two (2) courses in the same cluster.

At least one (1) of the courses must be an advanced CTE course. (3rd year or higher course in the sequence).

OPTION 1: CTE

- Agriculture, Food, and Natural Resources
- Architecture and Construction
- Arts, Audio/Video Technology, and Communication
- Business Management and Administration
- Finance

BUSINESS & INDUSTRY

OPTION 1: CTE (CONTINUED)

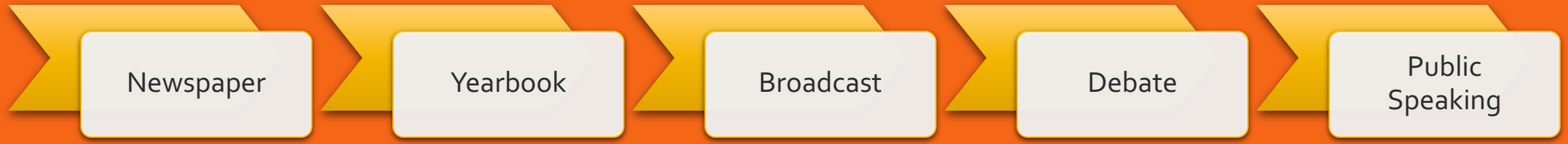
Students earn four (4) credits in a coherent sequence by taking at least two (2) courses in the same cluster.

At least one (1) of the courses must be an advanced CTE course. (3rd year or higher course in the sequence).

- Hospitality and Tourism
- Information Technology
- Manufacturing
- Marketing
- Transportation, Distribution, and Logistics

BUSINESS & INDUSTRY

OPTION 2: ENGLISH



Students take four (4) English elective credits that include three levels in one of the following areas

PUBLIC SERVICE

- **Option 1: CTE**
- **Option 2: JROTC**

Students may earn a Public Service endorsement by selecting and completing the requirements from among these 2 options.

PUBLIC SERVICE

OPTION 1: CTE

Students earn four (4) credits in a coherent sequence by taking at least two (2) courses in the same cluster.

At least one (1) of the courses must be an advanced CTE course. (3rd year or higher course in the sequence).

- Education and Training
- Health Science
- Human Services
- Law, Public Safety, Corrections, and Security
- Government and Public Administration

OPTION 2: ROTC

Student takes four (4) JROTC courses for 4 credits.

ARTS & HUMANITIES

- **Option 1: Social Studies**
- **Option 2: LOTE (Language other than English**
- **Option 3: Fine Arts**
- **Option 4: English**

Students may earn an Arts & Humanities endorsement by selecting and completing the requirements from among these 4 options.

ARTS & HUMANITIES

Option 1: Social Studies

- **Students take five (5) social studies credits**

Option 2: LOTE (Language other than English)

- Students take four (4) levels of the same LOTE for 4 credits
- **OR**
- Students take two (2) levels of one LOTE and two (2) levels of a different LOTE for 4 credits

Option 3: Fine Arts

- Students take four (4) courses in the same fine arts area for 4 credits. (Ex. Band I, Band II, Band III, Band IV)
- OR
- Students take two (2) courses in one fine arts area and two (2) courses in a different fine arts area for 4 total credits. (Ex. Art I, Art II, Dance I, Dance II

ARTS & HUMANITIES

Option 4: English

- Students take four (4) credits selected from the following courses.
  - English IV
  - Independent Study (ISM) in English
  - Literary Genres
  - Creative Writing
  - Research and Technical Writing
  - Humanities
  - AP English Literature & Comp
  - Communications Applications

MULTIDISCIPLINARY STUDIES

- **Option 1: Four X Four (4 X 4)**
- **Option 2: AP and Dual**
- **Option 3: Combination**

Students may earn a Multidisciplinary Studies endorsement by selecting and completing the requirements from among these 3 options

MULTIDISCIPLINARY STUDIES

Option 1: Four by Four (4X4)

- Four (4) English credits including English IV
- Four (4) Math credits
- Four (4) Science credits including Biology and Chemistry and/or Physics
- Four (4) Social Studies credits

MULTIDISCIPLINARY STUDIES

Option 2: AP and Dual
Option 3: Combination

AP and Dual

Students take four (4) credits in Advanced Placement or dual credit selected from English, Mathematics, Science, Social Studies, Economics, LOTE, or Fine Arts

Combination

Students take four advance courses that prepare them to enter the workforce or postsecondary education without remediation from within one endorsement area or among endorsement areas not in a coherent sequence.

GRADUATION TOOLKIT

Texas Education Agency

Fall 2020

Texas Education Agency **Graduation Toolkit**

- Graduation Program – *Overview* 4
- Foundation High School Program 5
- Endorsement Options – *Choices* 6
- Distinguished Level of Achievement 8
- College and Career Resources 10
- Graduation Checklists 12
- Glossary 13

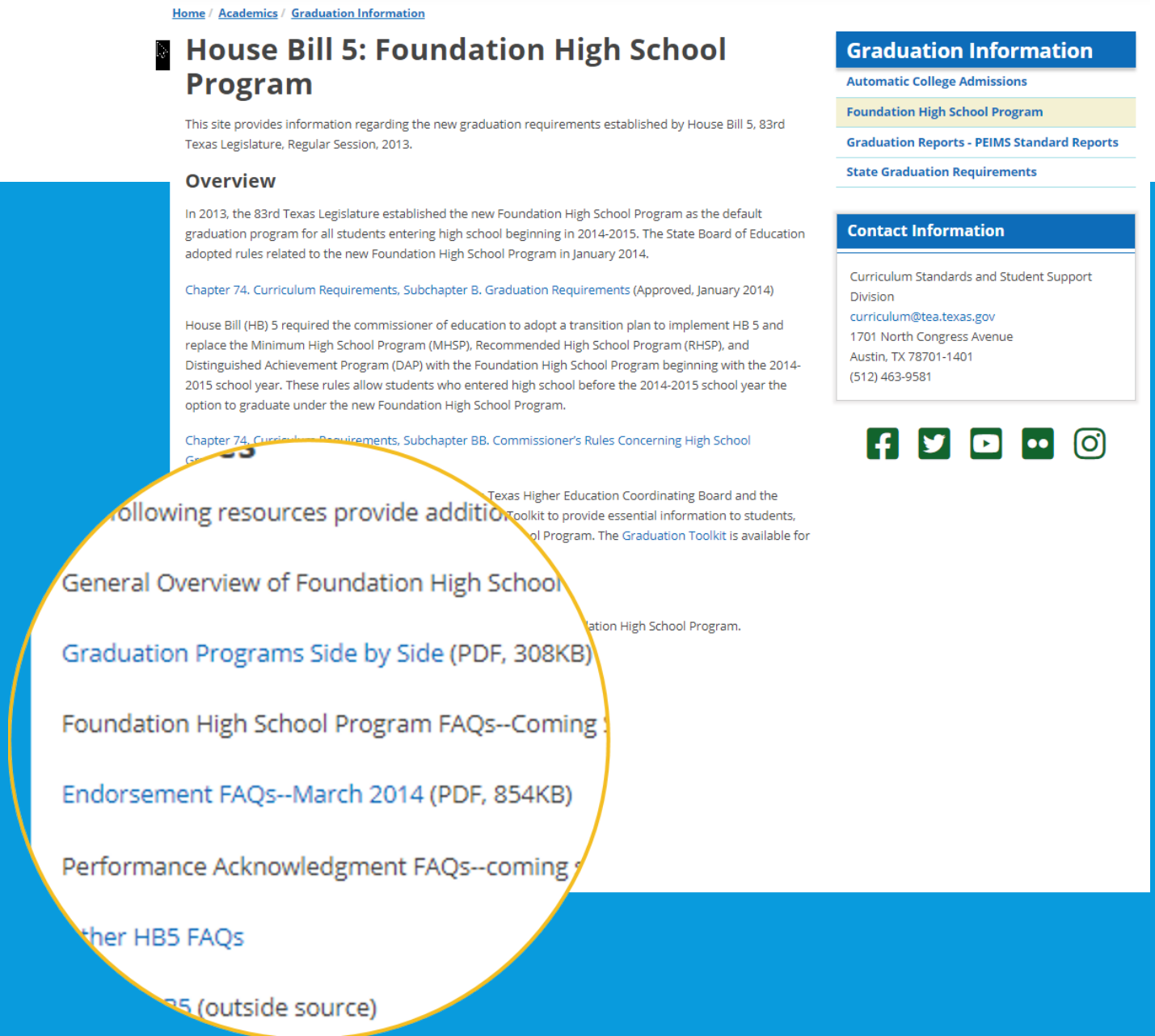
60x30TX
Texas Higher Education Coordinating Board

At least **60%** of Texans ages 25-34 will have a postsecondary certificate or degree by 2030.
www.highered.texas.gov

HOUSE BILL 5

Graduation Programs Side by Side

Endorsement FAQ – March 2014



RECOMMENDATION FOR DISTRICT / CAMPUSES

Develop guidebook of Endorsement / Course pathways based on what is currently available through TCA.

- This guidebook is a **beginning** framework to help standardize campus processes.
- Due to incoming student populations (coursework), Chapter 74 is the ultimate guide for endorsement rules.

Arts & Humanities Endorsement

Social Studies Endorsement (5 Credits Total)

SAMPLE

4 Social Studies Credits Required		
9th	World Geography	1 credit
10th	World History	1 credit
11th	US History	1 credit
12th	US Government	½ credit
12th	Economics (FE)	½ credit

5th credit may be selected from the following:	
Psychology	½ credit
Sociology	½ Credit
Personal Financial Literacy	½ Credit
Special Topics in Social Studies	½ Credit
Etc.	

THANK YOU!

State of Texas Academic Achievement Record (Accredited)

Schools Awarding Credit

2016-2017 057803049-Uplift Mighty Prep MS
2017-2018 057803014-Uplift Mighty Prep HS
2018-2019 057803014-Uplift Mighty Prep HS
2019-2020 057803014-Uplift Mighty Prep HS

Course Information

Eng/Lang Arts	Course	S1	Code	S2	Code	CR
2017-2018	ENG 1	72	K	82	K	1.00
2018-2019	ENG 2	84	K	90	K	1.00
2019-2020	IBLANLTHL	57	I	70	I	.50
Mathematics	**Course**	**S1**	**Code**	**S2**	**Code**	**CR**
2016-2017	ALG 1	84	J,K	92	J,K	1.00
2017-2018	GEOM	68	K	76	K	1.00
2018-2019	ALG 2	75	K	67	K	1.00
2019-2020	IBMAISL	80	I	84	I	1.00
Science	**Course**	**S1**	**Code**	**S2**	**Code**	**CR**
2017-2018	BIO	81	K	82	K	1.00
2018-2019	CHEM	79	K	72	K	1.00
2019-2020	IBENVIRS	81	I	81.5	I	1.00
Social Studies	**Course**	**S1**	**Code**	**S2**	**Code**	**CR**
2017-2018	W GEO	83	K	86	K	1.00
2018-2019	APWHIST	82	P	78	P	1.00
2018-2019	GOVT			84		.50
2019-2020	IBHISTAM	86	I	79	I	1.00
2019-2020	IBTOK	81	I	73*	I	.50
Eco/Free Enter	**Course**	**S1**	**Code**	**S2**	**Code**	**CR**
2019-2020	ECO-FE	90	Z			.50

PE/Equivalent	Course	S1	Code	S2	Code	CR
2017-2018	PEFOUND	94		88		1.00
Other Languages	**Course**	**S1**	**Code**	**S2**	**Code**	**CR**
2016-2017	SPAN 1	85	J,K	85	J,K	1.00
2017-2018	SPAN 2	94	K	94	K	1.00
2018-2019	SPAN 3	81	K	77	K	1.00
2019-2020	IBSPANHL	86	I	86	I	1.00
Fine Arts	**Course**	**S1**	**Code**	**S2**	**Code**	**CR**
2017-2018	ART 1	80	K	87	K	1.00
2018-2019	TH2	93	K	87	K	1.00
Career/Tech Ed	**Course**	**S1**	**Code**	**S2**	**Code**	**CR**
2017-2018	INTERSTU			78		.50
2017-2018	PROFCOMM	71				.50
2018-2019	PRAPPENG	75		85		1.00
2018-2019	PROBS1	78				.50
2019-2020	AVPROD1	91		84		1.00
Local Credit	**Course**	**S1**	**Code**	**S2**	**Code**	**CR**
2017-2018	GEOM	89	L,T			.50

Credit Summary

Total Credits: 25.00 **Total State Credits:** 24.50 **Total Local Credits:** .50

Assessments

EOC	Level	Met	Mo/Yr	Sub Asmt
Algebra I	8-Approaches	Y	05/2017	
Biology	8-Approaches	Y	05/2018	
English I	8-Approaches	Y	05/2018	
English II	8-Approaches	Y	05/2019	
US History	Not Taken	N		

Class Rank/GPA

Class Rank Date: **Quartile:**
Class Rank: DNR **Class Size:**
Weighted: 2.613

Graduation Profile
Graduation Program: (34) Foundation High School Program
Graduation Date:
FHSP Participant: Pursuing
Distinguished Level of Achievement: Pursuing
Multi-Disciplinary Studies Endorsement: Pursuing
STEM Endorsement: Pursuing

Performance Acknowledgments **Met Date**

Certifications/Licensures **Met Date**

Other Requirements **Met Date**