



# House Bill 5 Graduation Plans



# Texas High School Diploma

**DISTINGUISHED**  
Eligible for Top 10% Automatic Admission

ALGEBRA II

ALGEBRA II

ALGEBRA II

ALGEBRA II

ALGEBRA II

**ENDORSEMENTS- 26 CREDITS**

STEM  
1 MATH or CTE MATH  
1 SCIENCE or CTE SCIENCE  
2 ELECTIVES

BUSINESS & INDUSTRY  
1 MATH or CTE MATH  
1 SCIENCE or CTE SCIENCE  
2 ELECTIVES

ARTS & HUMANITIES  
1 MATH or CTE MATH  
1 SCIENCE or CTE SCIENCE  
2 ELECTIVES

PUBLIC SERVICES  
1 MATH or CTE MATH  
1 SCIENCE or CTE SCIENCE  
2 ELECTIVES

MULTI-DISCIPLINARY STUDIES  
1 MATH or CTE MATH  
1 SCIENCE or CTE SCIENCE  
2 ELECTIVES

**FOUNDATION - 22 CREDITS**  
4 ENGLISH LANGUAGE ARTS (ELA I, II, III, & advanced English)  
3 MATHEMATICS (ALGEBRA I, GEOMETRY & 1 advanced math)  
3 SOCIAL STUDIES (world geography or world history or combined course, US History, & government/economics)  
3 SCIENCE (biology, IPC or advanced science, and additional advanced science)  
2 FOREIGN LANGUAGES  
1 FINE ARTS  
1 PHYSICAL EDUCATION  
5 ELECTIVES

GPISD has elected to require health and speech, allowing for only 4 electives

# Foundation Curriculum



Content	Course Requirements
English Language Arts	Four Credits: <ul style="list-style-type: none"><li>• English I</li><li>• English II</li><li>• English III</li><li>• Advanced English Course</li></ul>
Mathematics	Three Credits: <ul style="list-style-type: none"><li>• Algebra I</li><li>• Geometry</li><li>• Advanced Mathematics Course (AQR, Math Models, Algebra II PreCal, etc.)</li></ul>
Science	Three Credits: <ul style="list-style-type: none"><li>• Biology</li><li>• IPC or Advanced Science Course</li><li>• Advanced Science Course</li></ul>
Social Studies	Three Credits: <ul style="list-style-type: none"><li>• US History</li><li>• US Government (0.5 credits)</li><li>• Economics (0.5 credits)</li><li>• World Geography or World History or Combined</li></ul>

# Foundation Curriculum



Content	Course Requirements
Physical Education	One credit
Languages Other Than English	Two credits in the same language Computer programming language
Fine Art	One credit
Electives	Four Credits
District Considerations In lieu of one elective	<ul style="list-style-type: none"><li>• GPISD currently requires additional health</li><li>• Speech has been removed as a requirement but extensive curricular requirements will necessitate a need to keep</li></ul>

# Foundation + Endorsement

## 26 credits



- A student may earn an endorsement by successfully completing:
  - Curriculum required for the endorsement
  - Four credits in math
  - Four credits in science
  - Two additional elective credits (aligned to endorsement)

# Endorsements



Endorsement	Includes courses directly related to:	
STEM	Science, including environmental science	
	Technology, including computer science	
	Engineering	
	Advanced Math	
Business and Industry	Database Management	Process Technology
	Information Technology	Construction
	Communications	Welding
	Accounting	Logistics
	Finance	Automotive Technology
	Marketing	Agricultural Science
	Graphic Design	HVAC

# Endorsements



Endorsement	Includes courses directly related to:	
Public Services	Health Sciences and Occupations	
	Education and Training	
	Law Enforcement	
	Culinary Arts and Hospitality	
Arts and Humanities	Political Science	English Literature
	World Languages	History
	Cultural Studies	Fine Arts
Multidisciplinary Studies	Allows a student to select courses from the curriculum of each endorsement area and earn credits in a variety of advanced courses from multiple content areas sufficient to complete the distinguished level of achievement.	

# Sample Plan STEM



Grade	1	2	3	4	5	6	7
9 <sup>th</sup>	English I / PreAP English I EOC	Algebra I/ PreAP Algebra I EOC	World Geography / PreAP W. Geography	Biology / PreAP Biology EOC	*Languages Other Than English I	*Fine Arts	*Physical Education
10 <sup>th</sup>	English II / PreAP English II EOC	Geometry / PreAP Geometry	#World History / PreAP, AP W History, or Endorsement Course / Elective	Chemistry / PreAP Chemistry or Advance Science	*Languages Other Than English II	*Endorsement Course	*Endorsement Course / Elective
11 <sup>th</sup>	English III / PreAP English III	Algebra II / PreAP Algebra II	US History / AP US History / DC EOC	Physics / AP Physics or Advanced Science	*Endorsement Course	*Endorsement Course	*Endorsement Course / Elective
12 <sup>th</sup>	English IV/ AP Engl IV/ DC	Advanced Math	Government & Economics / AP / DC	Advanced Science	*Health / Professional Comm.	*Endorsement Course/ Elective	*Endorsement Course/ Elective



# Sample Plan Business



Grade	1	2	3	4	5	6	7
9 <sup>th</sup>	English I / PreAP English I EOC	Algebra I/ PreAP Algebra I EOC	World Geography / PreAP W. Geography	Biology / PreAP Biology EOC	*Languages Other Than English I	*Fine Arts	*Physical Education
10 <sup>th</sup>	English II / PreAP English II EOC	Geometry / PreAP Geometry	#World History / PreAP, AP W History, or Endorsement Course / Elective	Chemistry / PreAP Chemistry or Advance Science	*Languages Other Than English II	*Endorsement Course	*Endorsement Course / Elective
11 <sup>th</sup>	English III / PreAP English III	Algebra II / PreAP Algebra II / Advanced Math	US History / AP US History / DC EOC	Physics / AP Physics or Advanced Science	*Endorsement Course	*Endorsement Course	*Endorsement Course / Elective
12 <sup>th</sup>	English IV/ AP Engl IV/ DC	Advanced Math	Government & Economics / AP / DC	Advanced Science	*Health / Professional Comm.	*Endorsement Course/ Elective	*Endorsement Course/ Elective

# Put Simply...



	1	2	3	4	5	6	7
Student A	English I	Algebra I or Geometry depending on Grade 8	Biology	World Geography	Language Other Than English	Fine Art (Band, Choir, Theater, or Art)	Physical Education or Athletics
Student B CTE Endorsement	English I	Algebra I or Geometry depending on Grade 8	Biology	World Geography	Language Other Than English	Fine Art	Principles Course

- Consideration for students is whether they want to enroll in Pre-Advanced Level Coursework (see guide for details – Page 14)
  - Specific courses that have Pre-AP available are outlined in your course guide
- Principles courses are outlined in the CTE section of the course guide on Page 34
  - CTE courses follow prescribed sequences and have prerequisite Principles courses

# Resources



- Graduation Plan Overview
- Four-Year Plan Document for Students
- Four-Year Plan for Family
- High School Course Description Guide

# What's Next



- Thursday students will enter the computer lab at school and make their selections.
- Parents will have the ability to review student choices at home.
- Information will be provided to students on how to access their course selections, and the date by which all changes must be made.
- Selections will be reviewed and corrections will be made.
- Course selection verification forms will be mailed home to parents to do final edits in accordance with established timelines.

